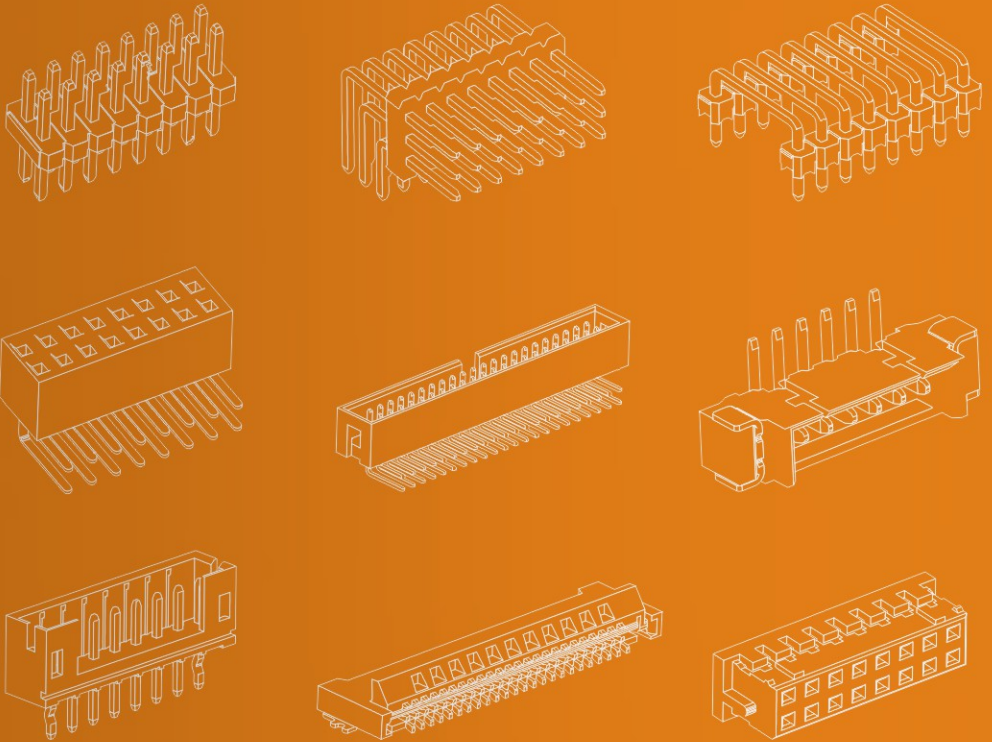




FORMAN PRECISION INDUSTRY



Shenzhen Forman Precision Industry Co., Ltd.
Add: Xin Xing Industry Zone, Citianpu Village, Gongming Town,
Guangming District, Shenzhen, Guangdong, China
Tel: 0086-755-81738901 81738902
Fax: 0086-755-81738903
E-mail: info@sz-fpi.com sales@sz-fpi.com
Website: www.sz-fpi.com



**" IF THERE IS A WAY
TO DO IT BETTER,
FIND IT "**

By :Thomas Alva Edison

► Company Profile

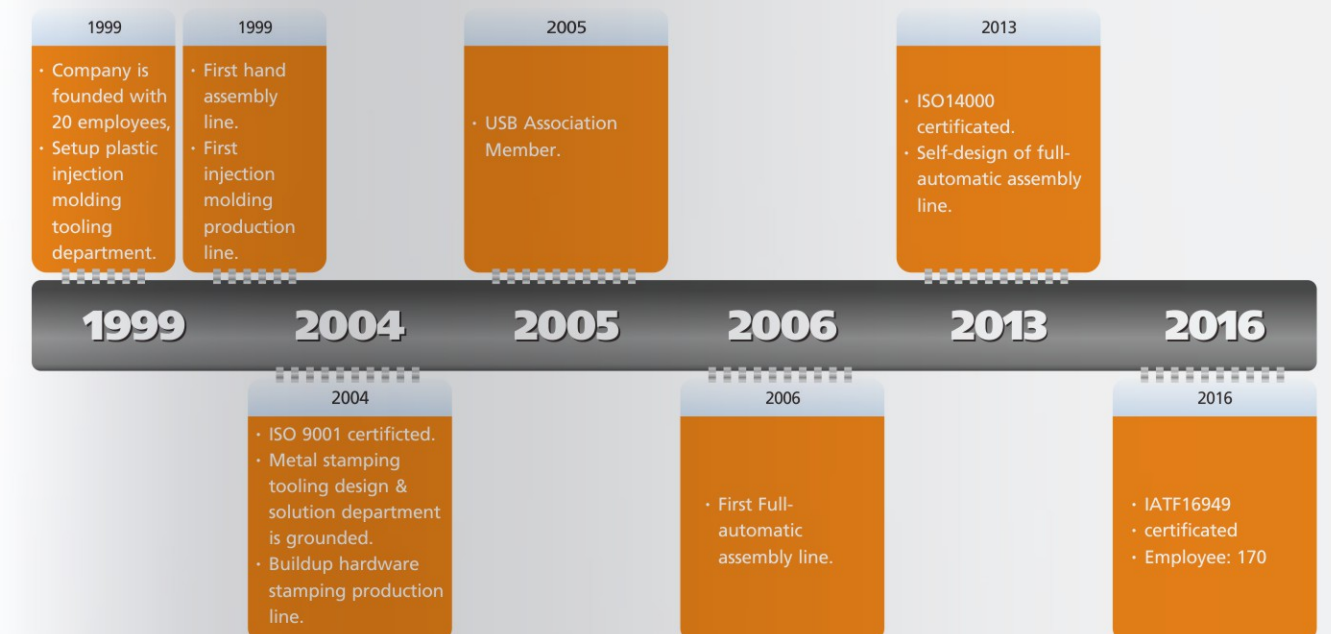
Founded in 1999, Shenzhen Forman Precision Industry Co., Ltd. has always been committing to the technology of stamping and Injection molding (plastic); focusing on tooling and mass production of Stamping parts, Injection-molded plastic parts and Insert-molding components. By now, FPI has more than 170 employees, been already certificated by ISO9001, ISO14000, IATF16949, and become the member of USB Associate in 2005. As a component supplier, quality and customer satisfaction have highest priority in our company.



Reception



Office





Russia

Germany

France

India

Vietnam

China

South Korea

Japan

Taiwan

HK

Canada

USA

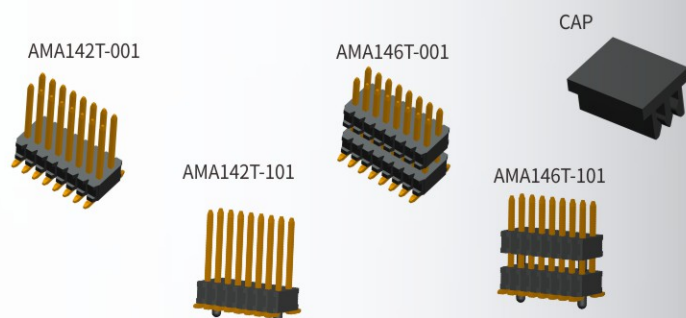
Brazil

Contents

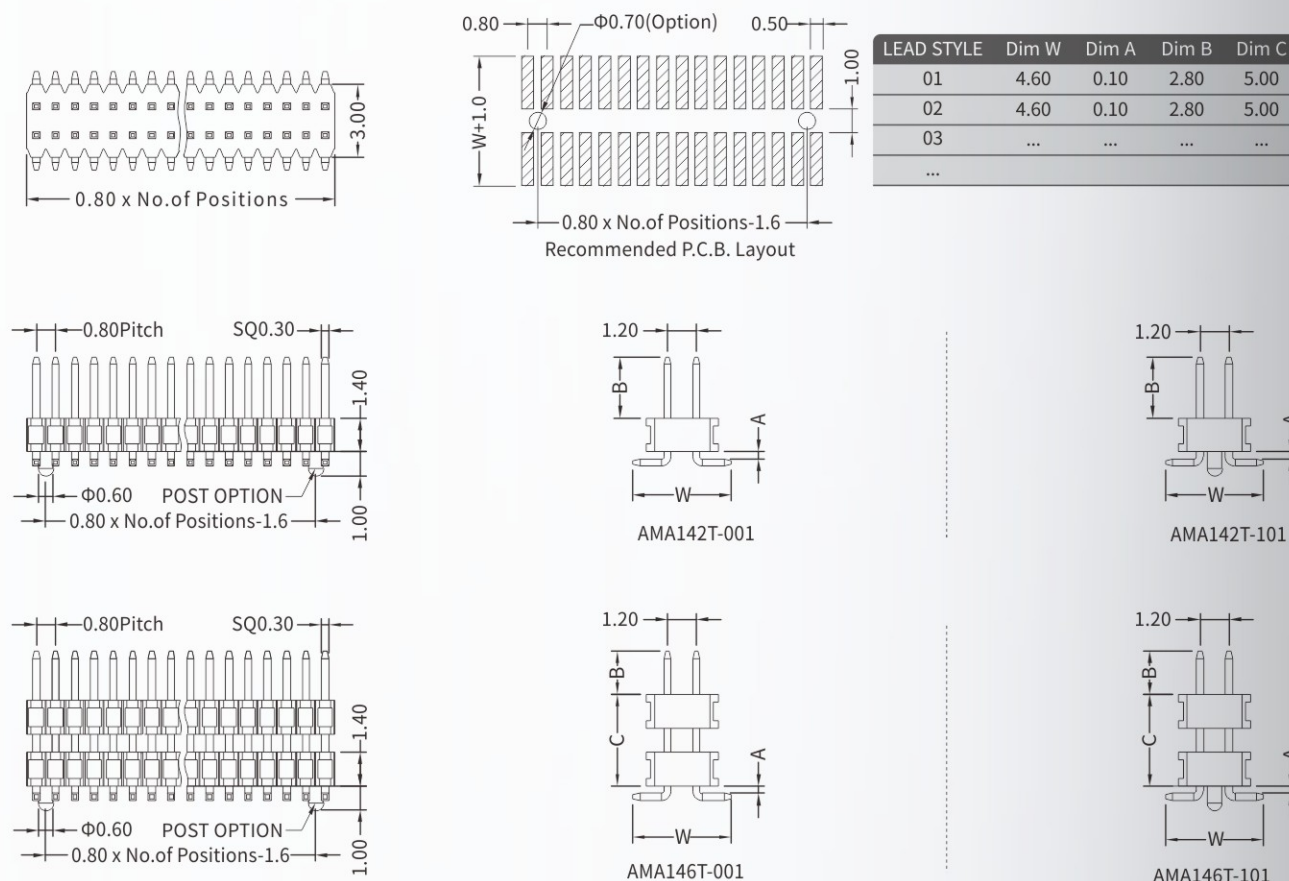
Pin Header Series	01
Female Header Series	32
Box Header Series	66
Wafer Series	70
Housing & Terminal Series	82
FPC Connector Series	87

0.80mm Pin Header SMT Type

SPECIFICATION	
Current Rating	0.75AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

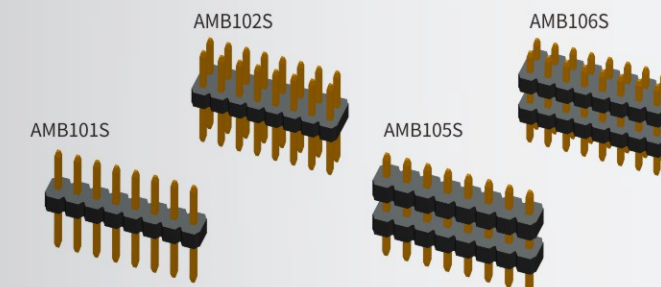


AMA14 X T - X XX - XX XX		X X	
Row Type: 2=Double Row 6=Double Row Dual Housing	Post Option 0=Without Post 1=With Post	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40
		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
		Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap	

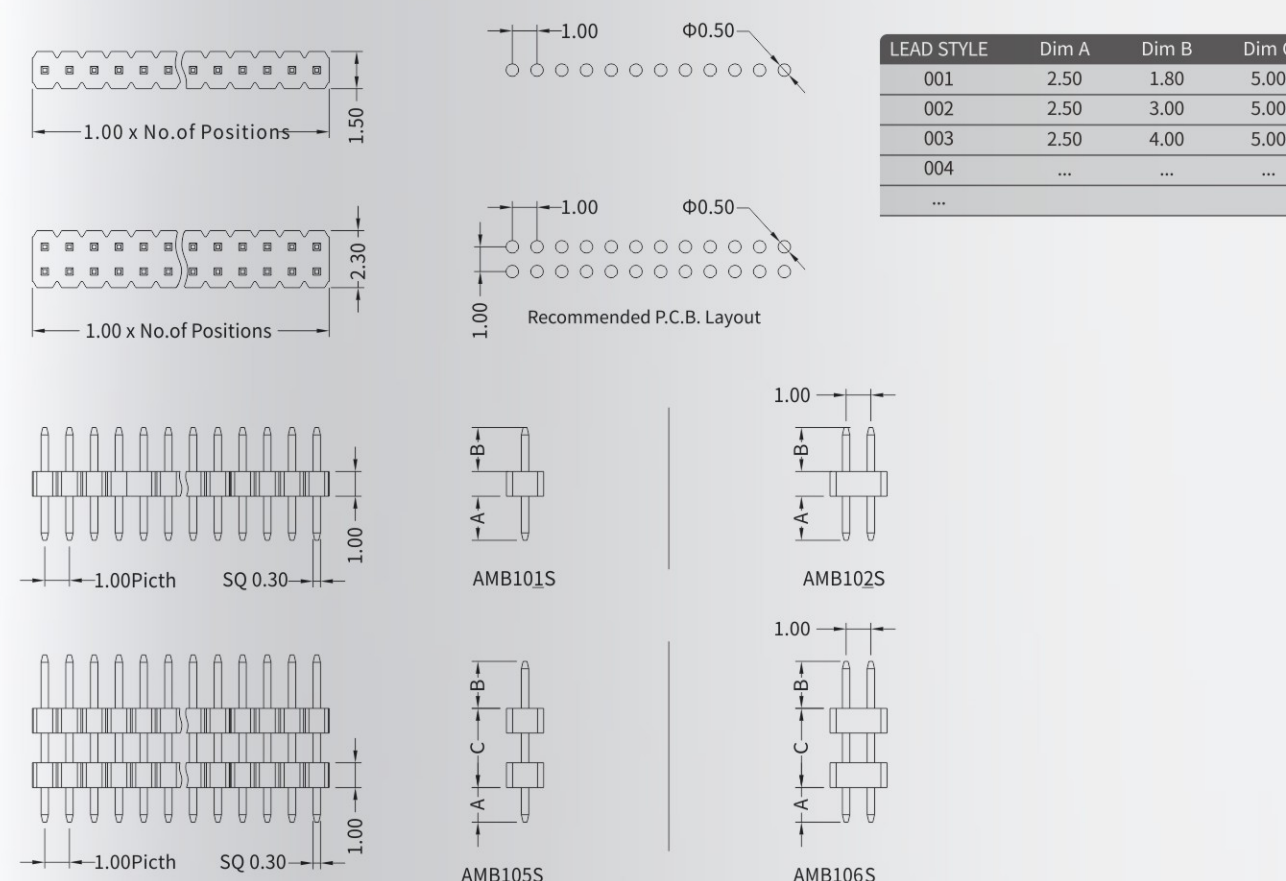


1.00mm Pin Header DIP Type

SPECIFICATION	
Current Rating	0.75AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

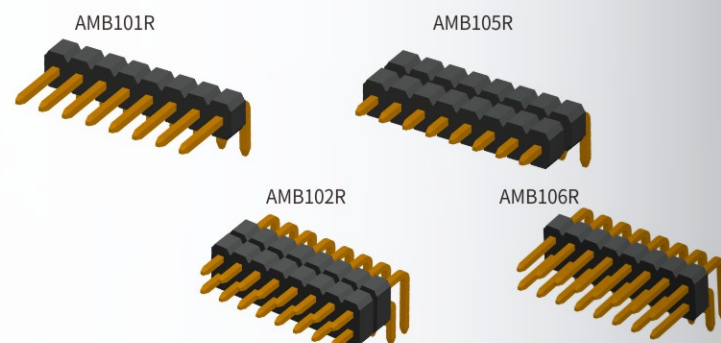


AMB10 X S - XXX - XX XX		X X	
Row Type: 1=Single Row 2=Double Row 5=Single Row Dual Housing 6=Double Row Dual Housing	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"
		Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag

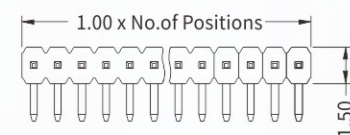


1.00mm Pin Header DIP Type

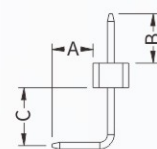
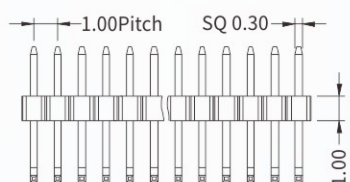
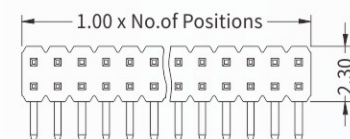
SPECIFICATION	
Current Rating	0.75AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



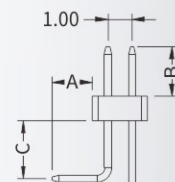
AMB10				X	R	-	XXX	-	XX	XX	X		X				
Row Type: 1=Single Row 2=Double Row 5=Single Row Dual Housing 6=Double Row Dual Housing				Specify LEAD STYLE from chart.				No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	



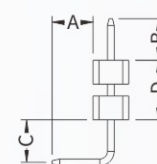
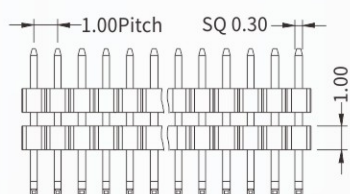
LEAD STYLE	Dim A	Dim B	Dim C	Dim D
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002	1.80	3.00	1.00	4.00
003	...	...	...	...
...				



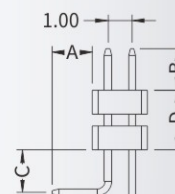
AMB101R



AMB102R



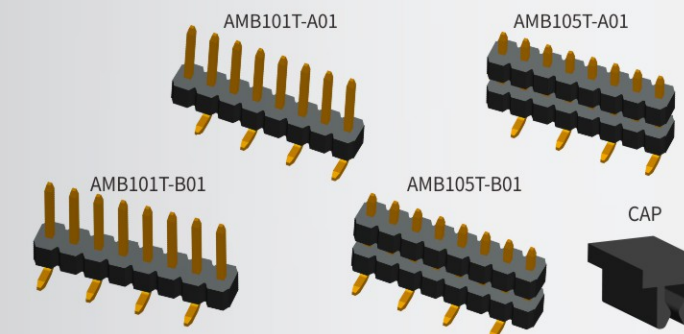
AMB105R



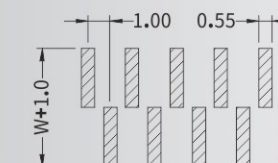
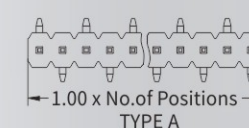
AMB106R

1.00mm Pin Header SMT Type

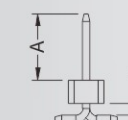
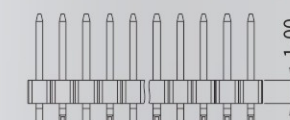
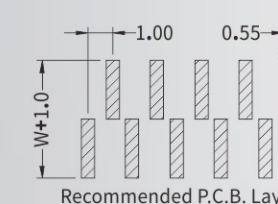
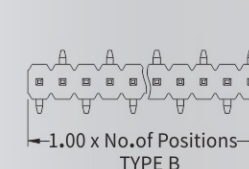
SPECIFICATION	
Current Rating	0.75AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



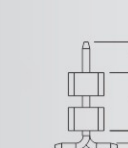
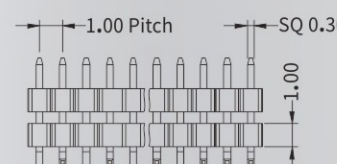
AMB10 X T - X		XX-XX	XX	X	X	
Row Type: 1=Single Row 5=Single Row Dual Housing	Type Option A=Type A B=Type B	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Ca



LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	4.00	1.90	0.10	3.80
02	4.00	3.00	0.10	3.80
03	...	...	...	...
...				



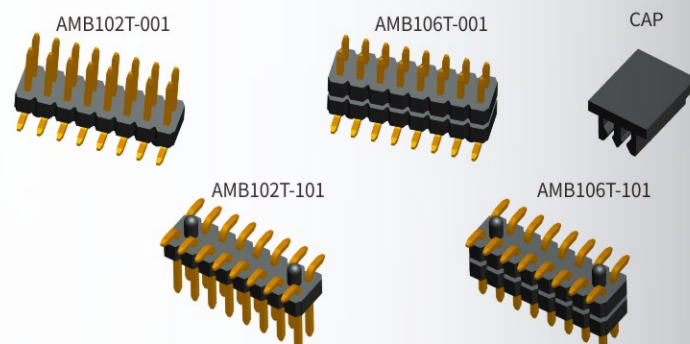
AMB101T



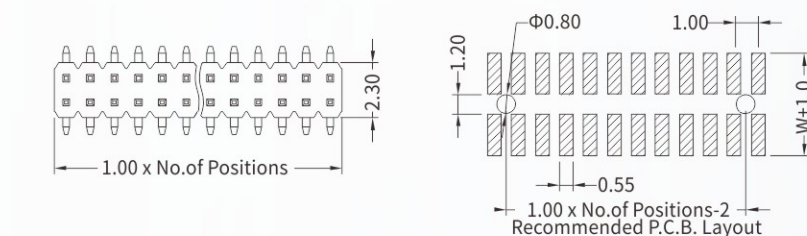
AMB105T

1.00mm Pin Header SMT Type

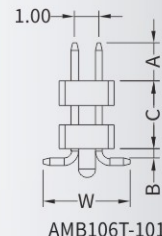
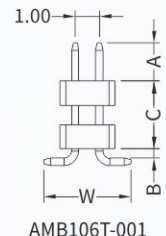
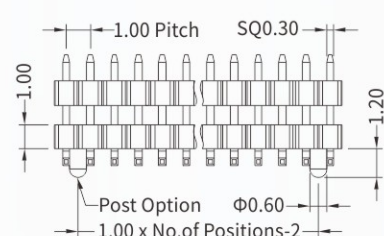
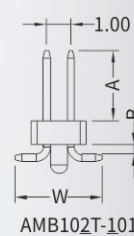
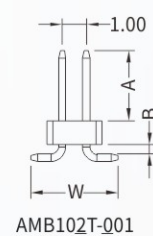
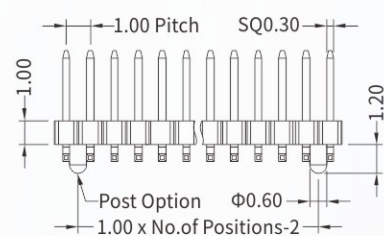
SPECIFICATION	
Current Rating	0.75AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMB10	X	T	-	X	XX	-	XX	XX		X	X
Row Type: 2=Double Row 6=Double Row Dual Housing		Post Option 0=Without Post 1=With Post			Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap

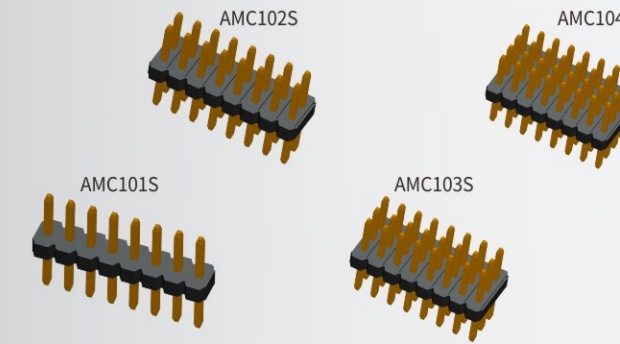


LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	4.00	1.90	0.10	3.80
02	4.00	3.00	0.10	3.80
03	...	...	...	...
...				

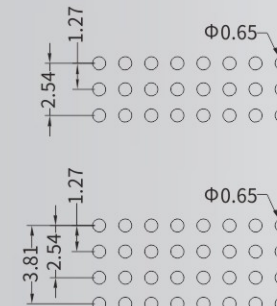
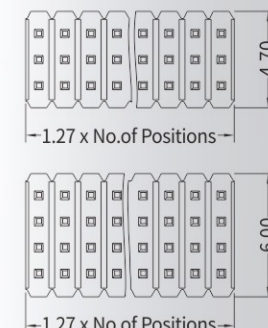
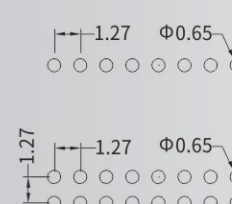
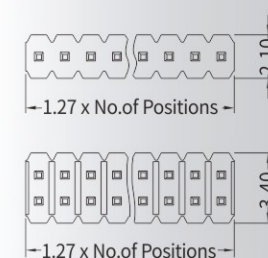


1.27mm Pin Header DIP Type

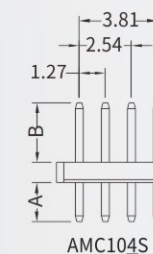
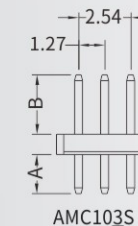
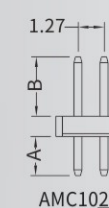
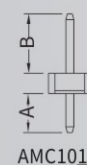
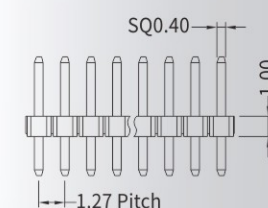
SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMC10		X	S	-	XXX	-	XX	XX		X		X
Row Type: 1=Single Row 2=Double Row 3=Triple Row 4=Quad Row			Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



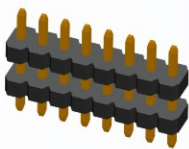
LEAD STYLE	Dim A	Dim B
001	1.80	1.90
002	1.80	3.00
003	1.80	4.00
004	2.50	6.00
...	...	...



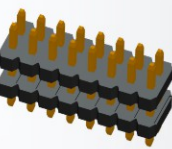
1.27mm Pin Header DIP Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

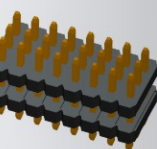
AMC105S



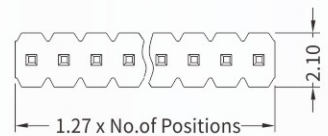
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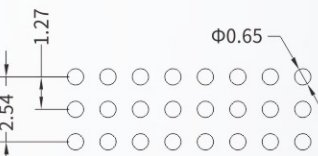
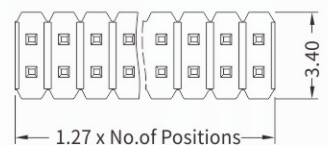
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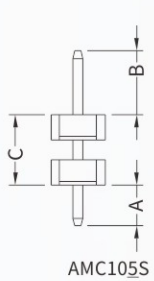
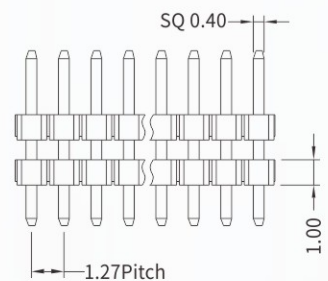
AMC10				X	S	-	XXX	-	XX	XX	X	X			
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing 7=Triplex Row Dual Housing				Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	



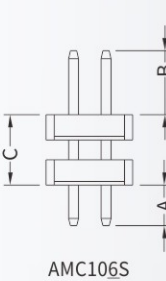
LEAD STYLE	Dim A	Dim B	Dim C
001	1.80	1.90	5.00
002	1.80	3.00	5.00
003	1.80	4.00	5.00
...	...	...	...



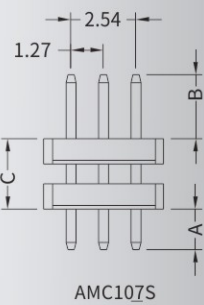
Recommended P.C.B. Layout



AMC105S



AMC106S

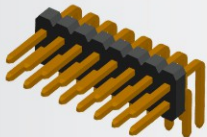


AMC107S

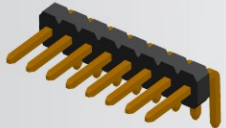
1.27mm Pin Header DIP Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

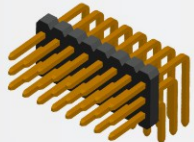
AMC102R



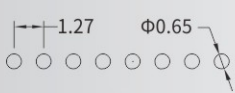
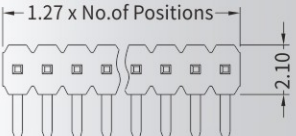
AMC101R



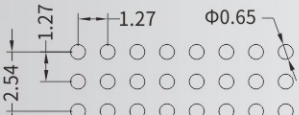
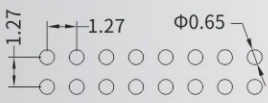
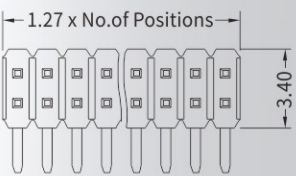
AMC103R



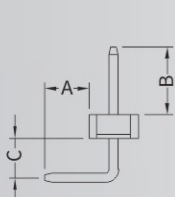
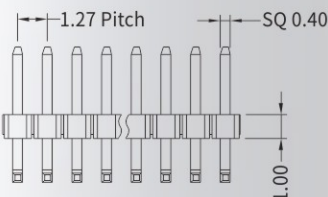
AMC10		X	R	-	XXX	-	XX	XX	X	X	
Row Type:		Specify			No.of Pins		Contact Plating:		Insulation		Packing:
1=Single Row		LEAD			Per Row:		G1=Full gold flash G3=Full gold 3u"		Material:		Y=Tray
2=Double Row		STYLE			02 thru 40		G5=Full gold 5u" G6=Full gold 10u"		D=LCP		T=Tube
3=Triple Row		from					G7=Full gold 15u" G8=Full gold 30u"		F=PA9T		P=PE Bag
4=Quad Row		chart.					K1=Gold flash on contact, Tin 100u" on tail		H=PA6T		
							K5=Gold 5u" on contact, Tin 100u" on tail				
							K6=Gold 15u" on contact, Tin 100u" on tail				
							K8=Gold 30u" on contact, Tin 100u" on tail				
							S1=Full Tin 100u"				



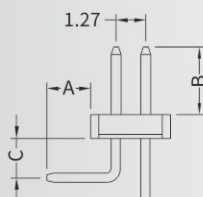
LEAD STYLE	Dim A	Dim B	Dim C
001	2.40	4.00	1.00
002	2.40	3.00	1.00
003	...	...	...
004	...	...	...
...	...	...	...



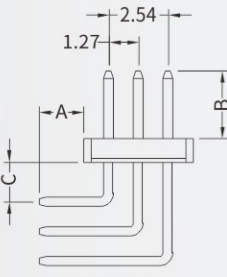
Recommended P.C.B. Layout



AMC101R



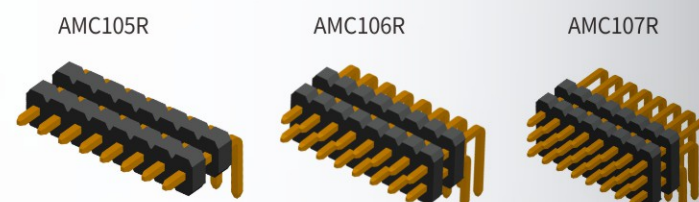
AMC102R



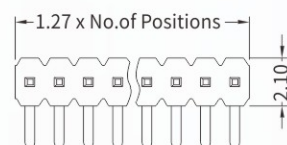
AMC103R

1.27mm Pin Header DIP Type

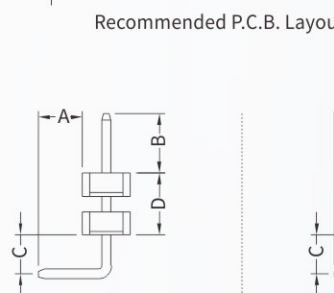
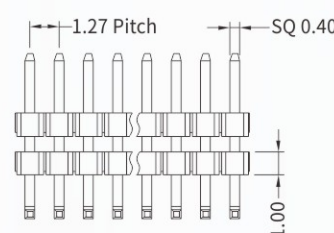
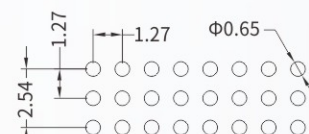
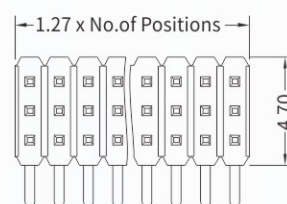
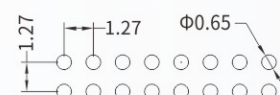
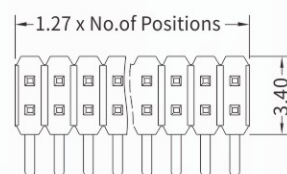
SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



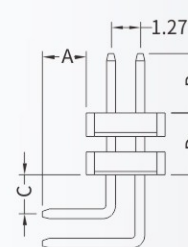
AMC10	X	R	-	XXX	-	XX	XX	X	X
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing 7=Triplex Row Dual Housing 8=Quad Row Dual Housing		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube P=PE Bag	



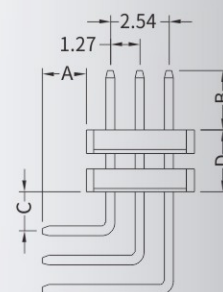
LEAD STYLE	Dim A	Dim B	Dim C	Dim D
001	2.50	1.80	1.00	4.00
002	2.50	3.00	1.00	4.00
003	...	...	...	...
...	...	...	...	...



AMC105R



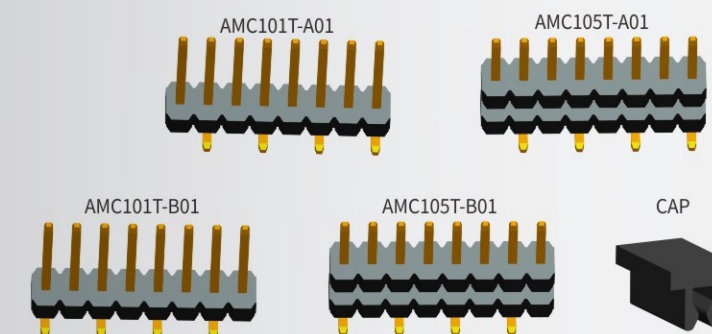
AMC106R



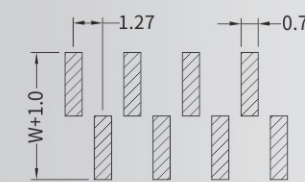
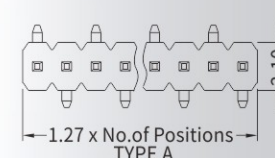
AMC107R

1.27mm Pin Header SMT Type

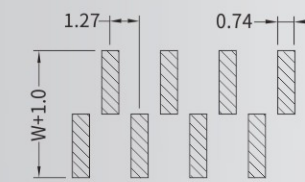
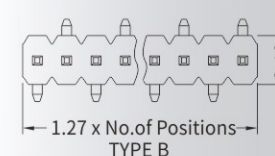
SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



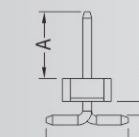
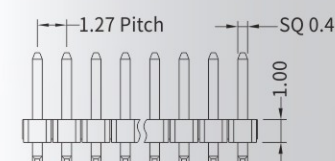
AMC10 X T - X		XX-XX		XX		X	X
Row Type: 1=Single Row 5=Single Row Dual Housing		Type Option A=Type A B=Type B	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Ca



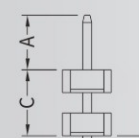
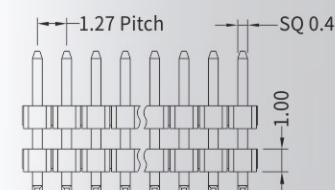
LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	4.50	1.80	0.10	4.00
02	4.50	3.00	1.00	4.00
03	4.50	4.00	1.00	4.00
...	...	...	...	...



Recommended P.C.B. Layout



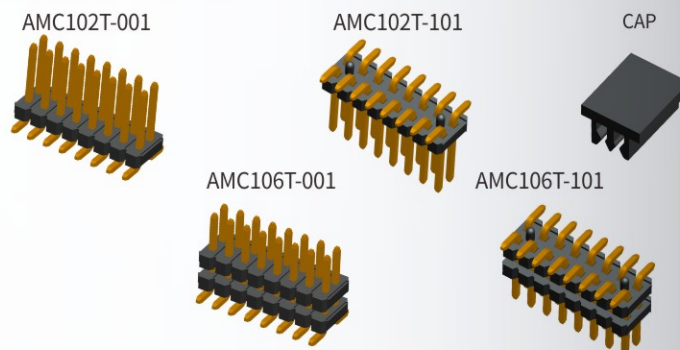
AMC101T



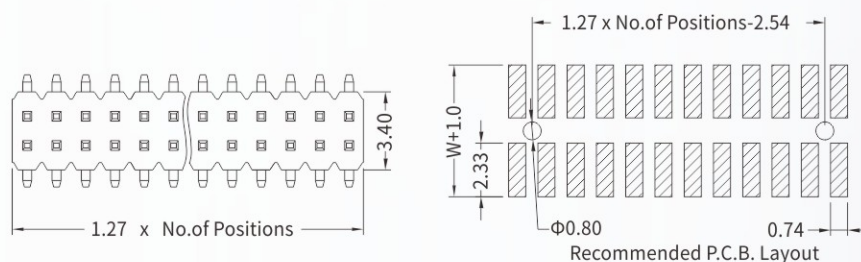
AMC105T

1.27mm Pin Header SMT Type

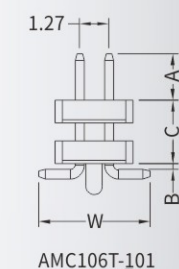
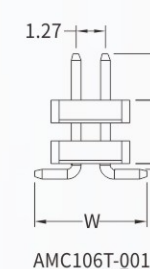
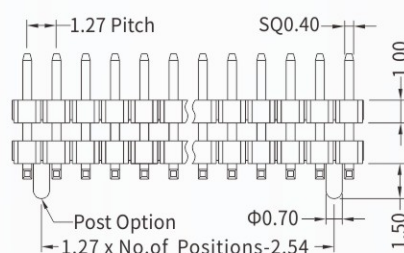
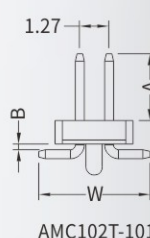
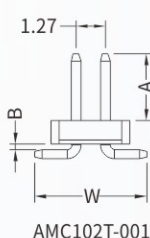
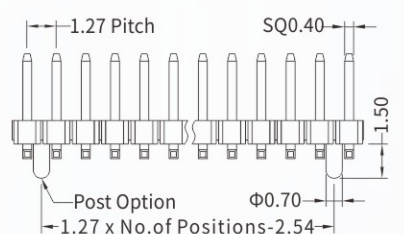
SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMC10 X	T - X	XX-XX	XX	X	X
Row Type: 2=Double Row 6=Double Row Dual Housing	Post Option 0=Without Post 1=With Post	Specify LEAD STYLE from chart.	No. of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube C=Tape Reel+Cap

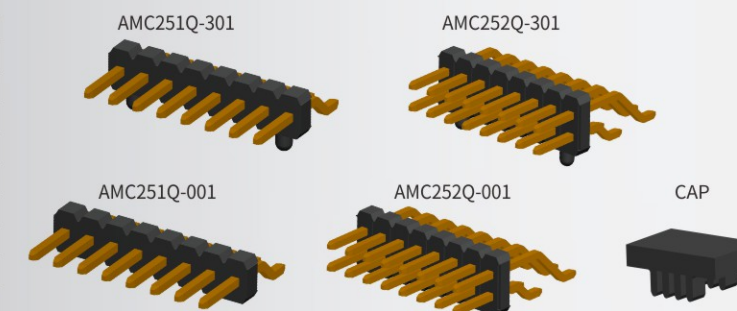


LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	5.50	1.80	0.10	4.00
02	5.50	3.00	0.10	4.00
03	5.50	4.00	0.10	4.00
...	...	...	...	...

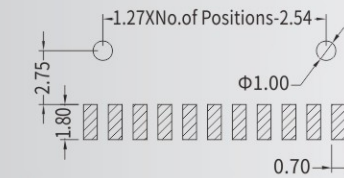
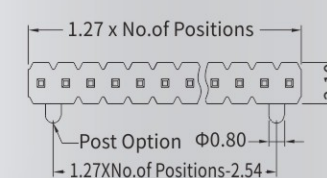


1.27mm Pin Header SMT Type

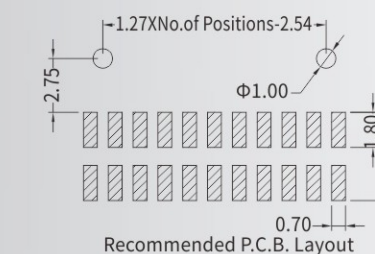
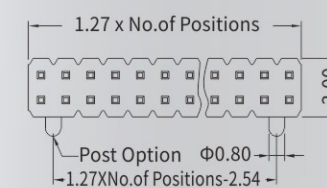
SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



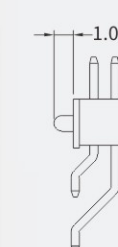
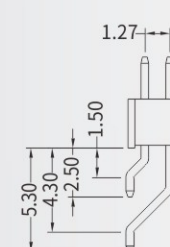
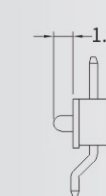
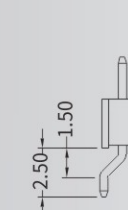
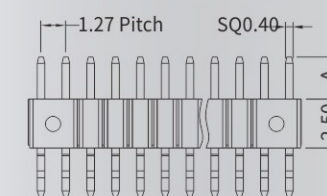
AMC25 X	Q - X	XX-XX	XX	X	X
Row Type: 1=Single Row 2=Double Row	Post Option 0=Without Post 3=With Post	Specify LEAD STYLE from chart.	No. of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube C=Tape Reel+Cap



LEAD STYLE	Dim A
01	1.80
02	3.00
03	4.00
...	...



Recommended P.C.B. Layout



AMC251Q-001

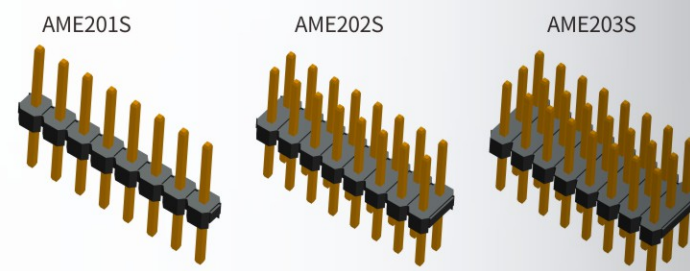
AMC251Q-301

AMC252Q-001

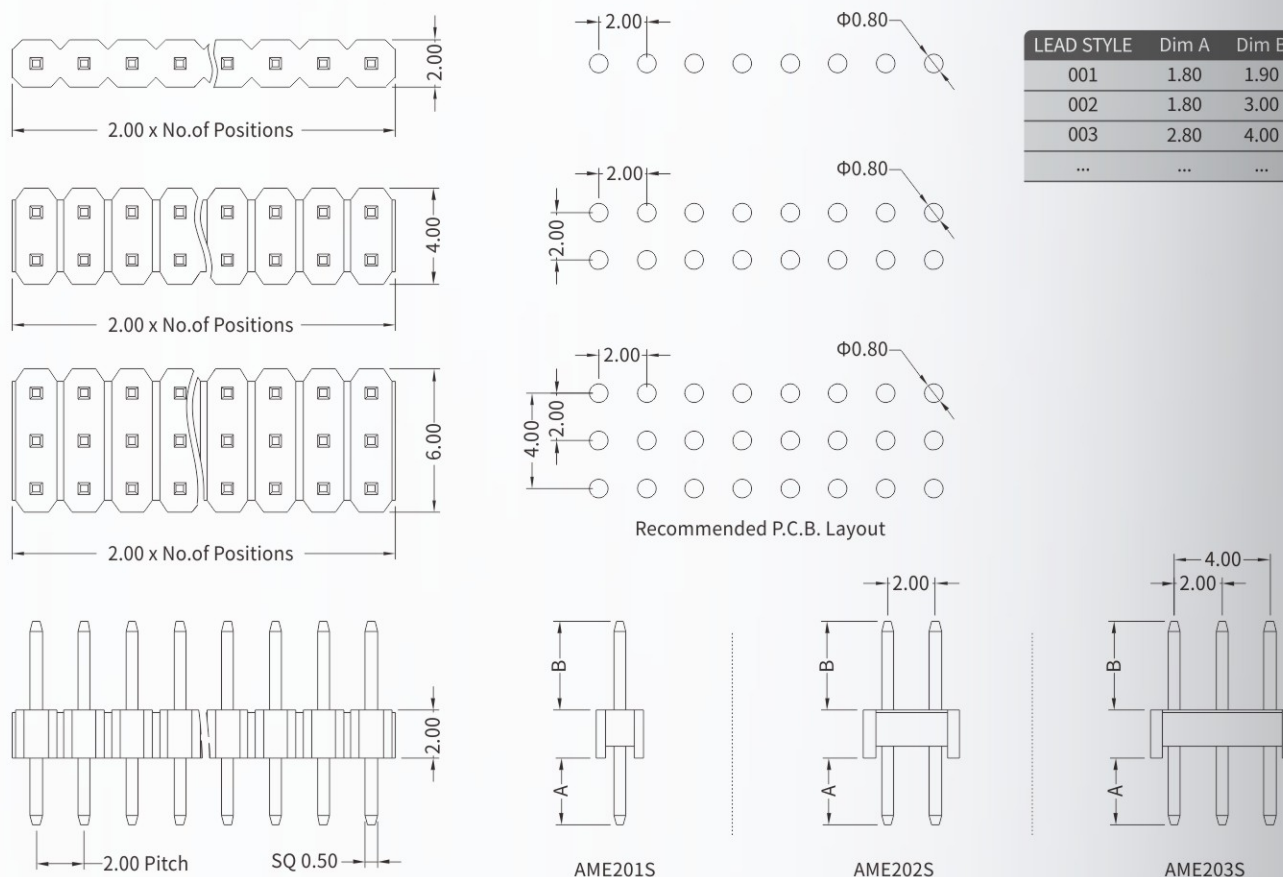
AMC252Q-301

2.00mm Pin Header DIP Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

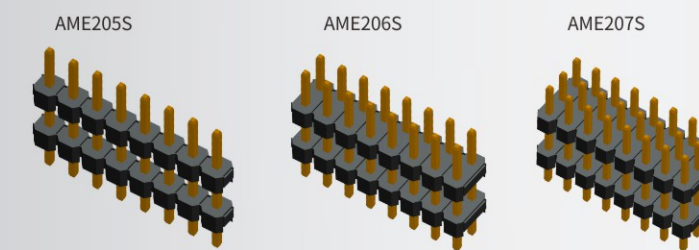


AME20	X	S	-	XXX	-	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row 3=Triple Row		Specify LEAD STYLE from chart.				No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag

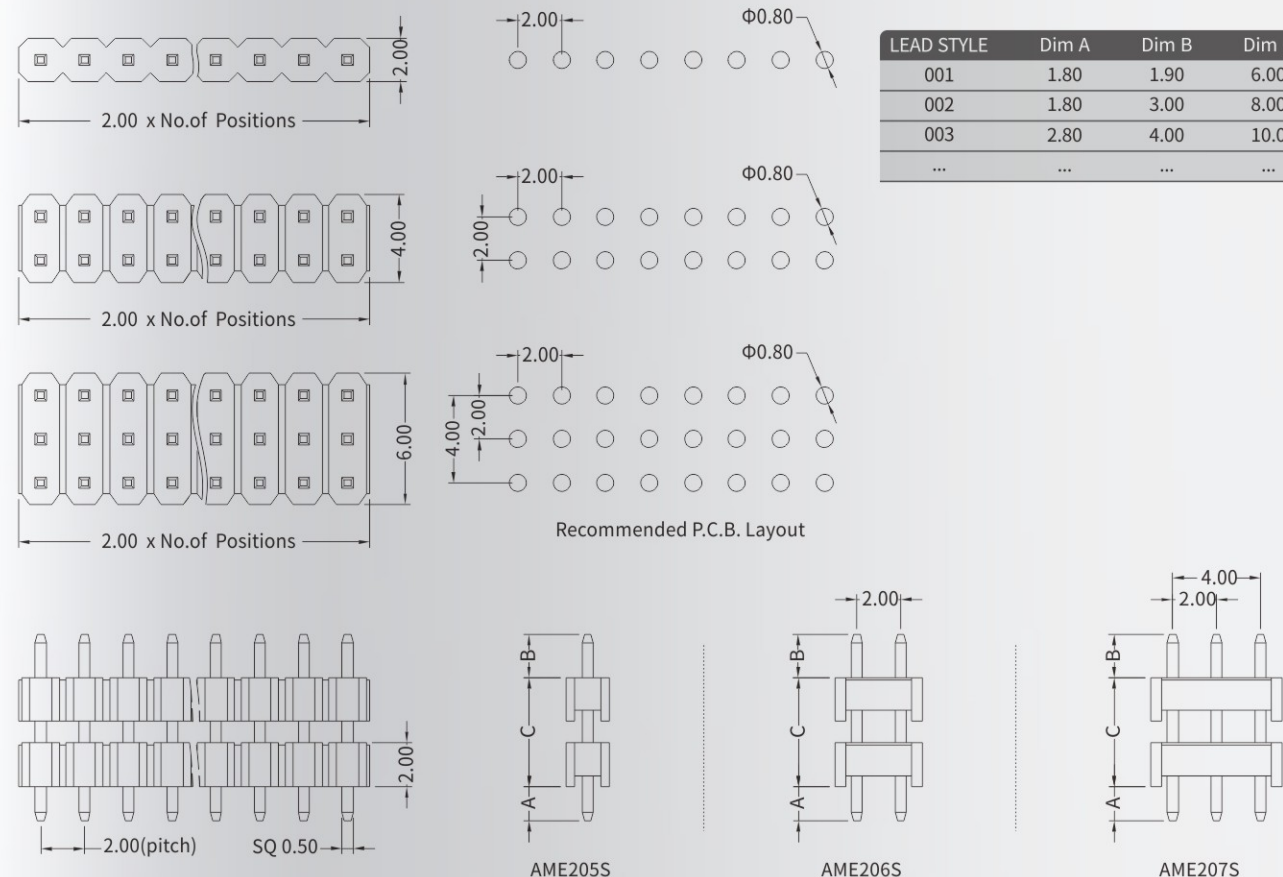


2.00mm Pin Header DIP Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AME20	X	S	-	XXX	-	XX	XX	X	X
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing 7=Triplex Row Dual Housing		Specify LEAD STYLE from chart.				No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag

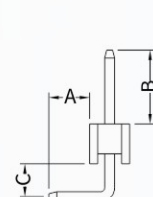
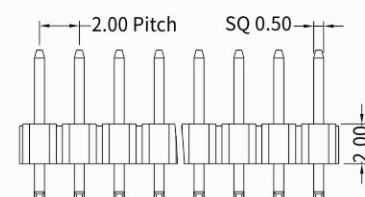
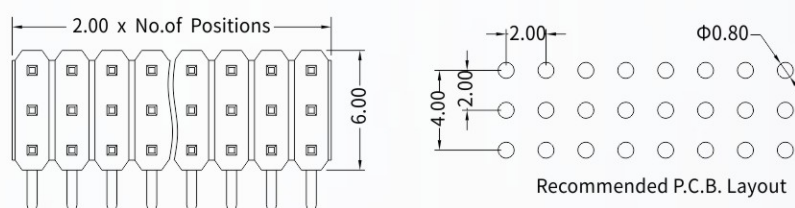
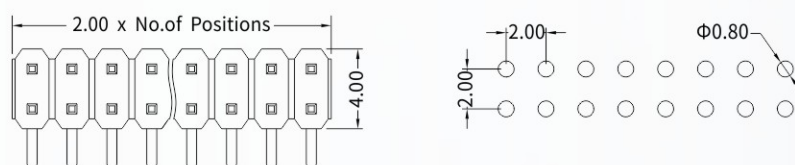
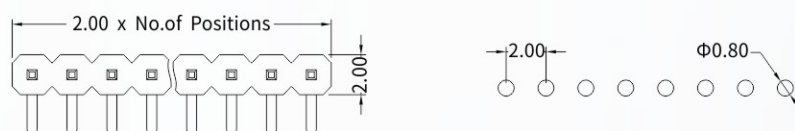


2.00mm Pin Header DIP Type

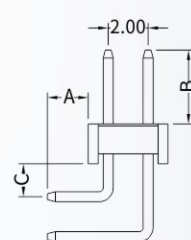
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



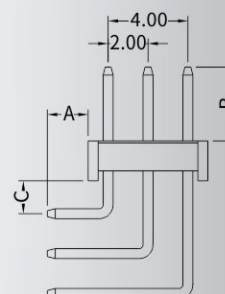
AME20		X	R	-	XXX	-	XX	XX		X	X
Row Type: 1=Single Row 2=Double Row 3=Triple Row					Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



AME201R



AME202R

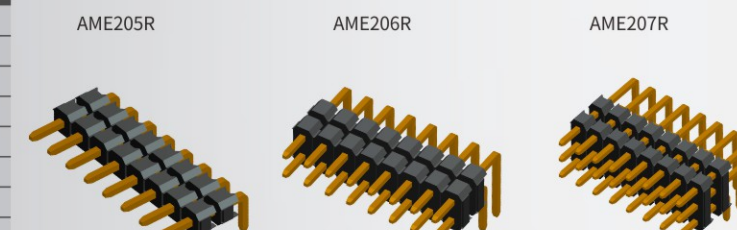


AME203R

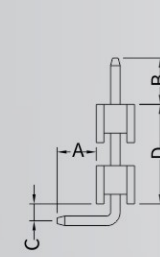
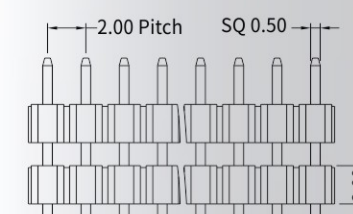
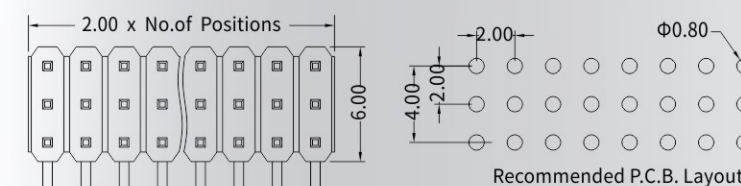
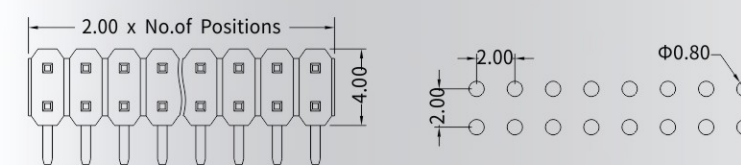
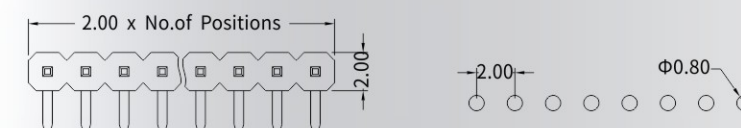
LEAD STYLE	Dim A	Dim B	Dim C
001	2.80	2.00	0.75
002	2.80	3.00	0.75
003	2.80	4.00	0.75
...	...	...	...

2.00mm Pin Header DIP Type

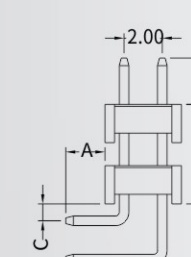
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



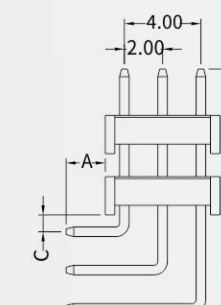
AME20		X	R	-	XXX	-	XX	XX	X	X	
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing 7=Triplex Row Dual Housing		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	



AME205R



AME206R

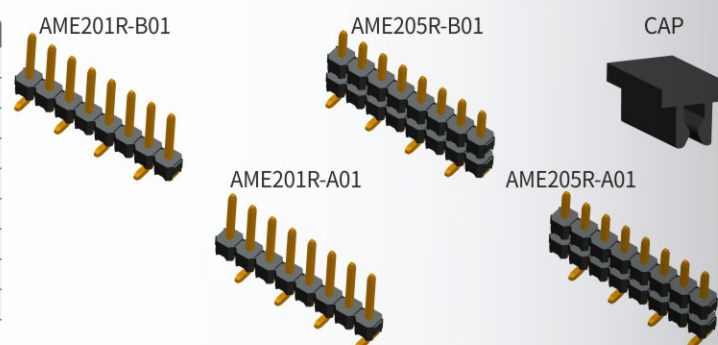


AME207R

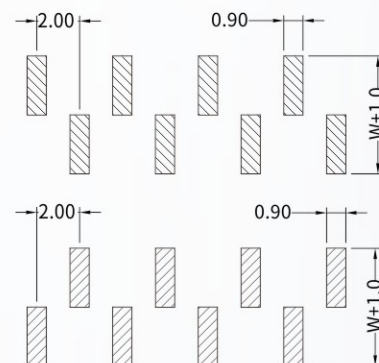
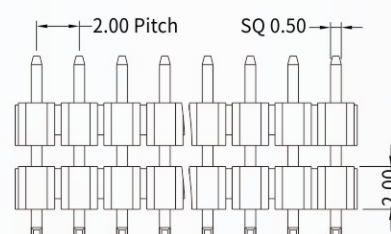
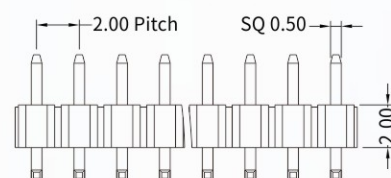
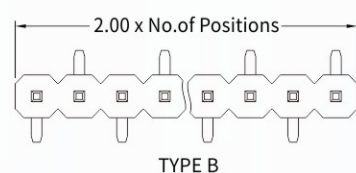
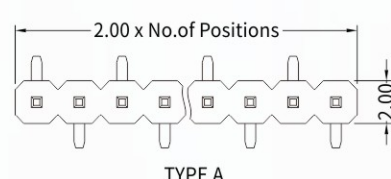
LEAD STYLE	Dim A	Dim B	Dim C	Dim D
001	2.80	3.00	0.80	5.00
002	2.80	4.00	0.80	5.00
003	2.80	6.00	0.80	5.00
...	...	...	...	...

2.00mm Pin Header SMT Type

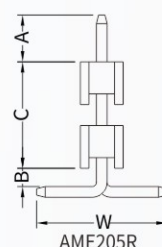
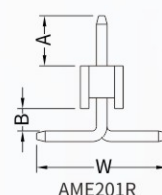
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AME20 X T - X		XX-XX		XX		X	X
Row Type: 1=Single Row 5=Single Row Dual Housing	Type Option A=Type A B=Type B	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap



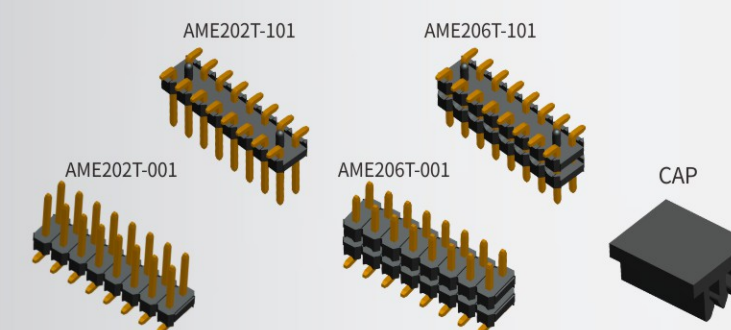
Recommended P.C.B. Layout



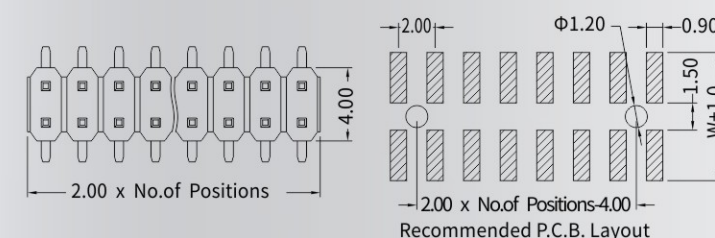
LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	4.50	2.00	0.10	6.00
02	4.50	3.00	0.10	8.00
03	4.50	4.00	0.75	8.00
...	...	...	...	...

2.00mm Pin Header SMT Type

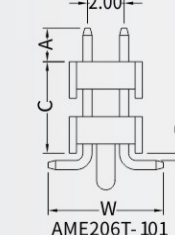
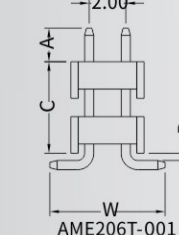
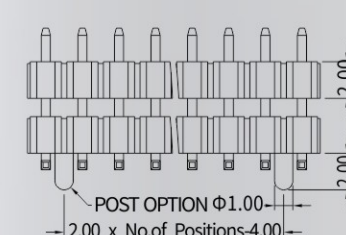
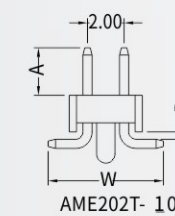
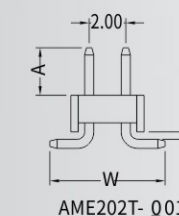
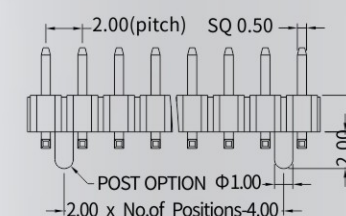
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AME20		X	T	-	X	XX-XX		XX	X		X	
Row Type:		Post Option		Specify		No.of Pins		Contact Plating:		Insulation		Packing:
2=Double Row		0=Without Post		LEAD		Per Row:		G1=Full gold flash G3=Full gold 3u"		Material:		Y=Tray
6=Double Row Dual Housing		1=With Post		STYLE		02 thru 40		G5=Full gold 5u" G6=Full gold 10u"		D=LCP		T=Tube
				from				G7=Full gold 15u" G8=Full gold 30u"		F=PA9T		C=Tape Reel+Ca
				chart.				K1=Gold flash on contact, Tin 100u" on tail		H=PA6T		
								K5=Gold 5u" on contact, Tin 100u" on tail				
								K6=Gold 15u" on contact, Tin 100u" on tail				
								K8=Gold 30u" on contact, Tin 100u" on tail				
								S1=Full Tin 100u"				

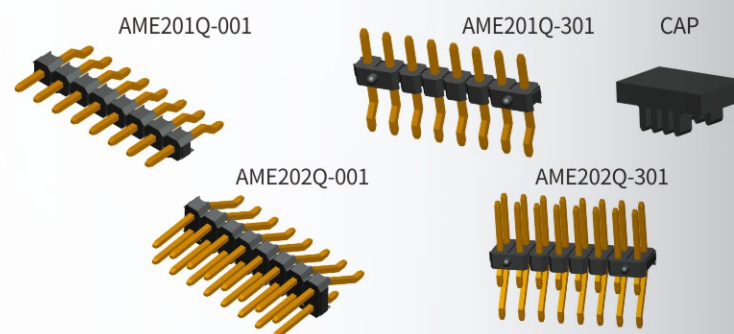


LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	6.50	2.00	0.10	8.00
02	6.50	3.00	0.10	8.00
03	6.50	4.00	0.75	8.00
...	...	...	...	...

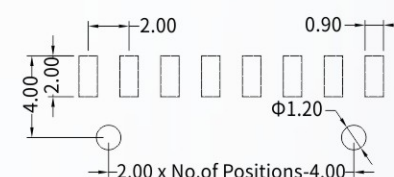
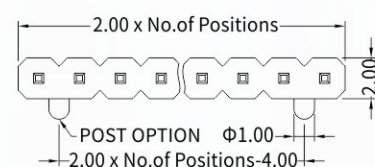


2.00mm Pin Header SMT Type

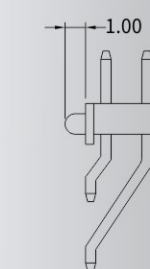
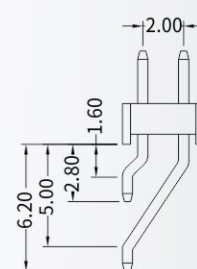
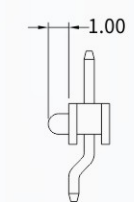
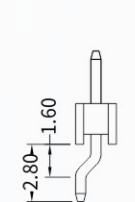
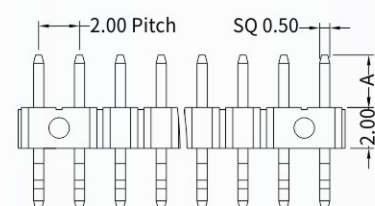
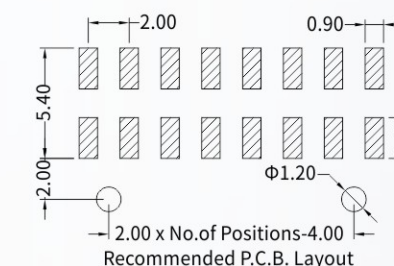
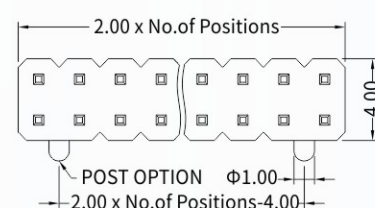
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AME20	X	Q - X	XX-XX	XX	X	X
Row Type: 1=Single Row 2=Double Row	Post Option 0=Without Post 3=With Post	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap



LEAD STYLE	Dim W
01	2.00
02	3.00
03	4.00
...	...



AME201Q-001

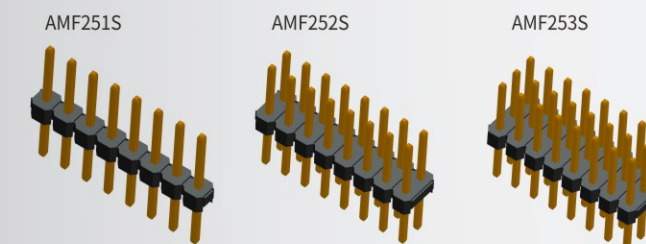
AME201Q-301

AME202Q-001

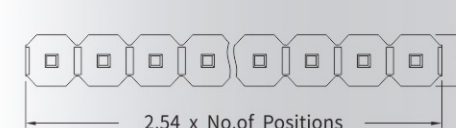
AME202Q-301

2.54mm Pin Header DIP Type

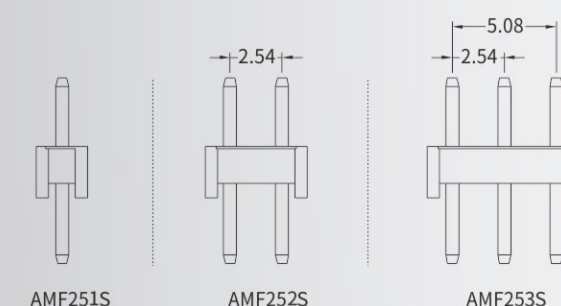
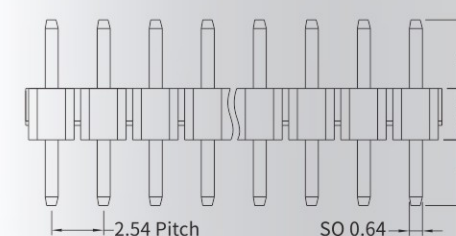
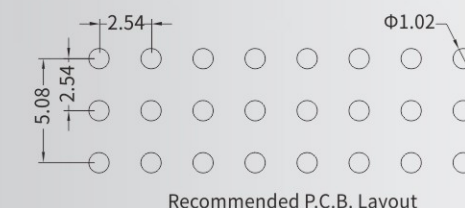
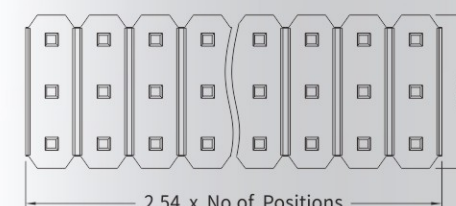
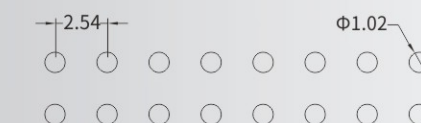
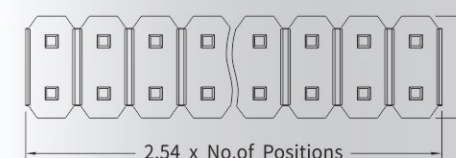
SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMF25		X	S	-	XXX	-	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row 3=Triple Row		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag



LEAD STYLE	Dim A	Dim B
001	2.80	3.00
002	2.80	4.00
003	2.80	5.00
...	...	...



AMF251S

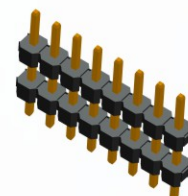
AMF252S

AMF253S

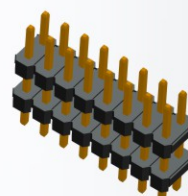
2.54mm Pin Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

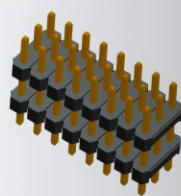
AMF255S



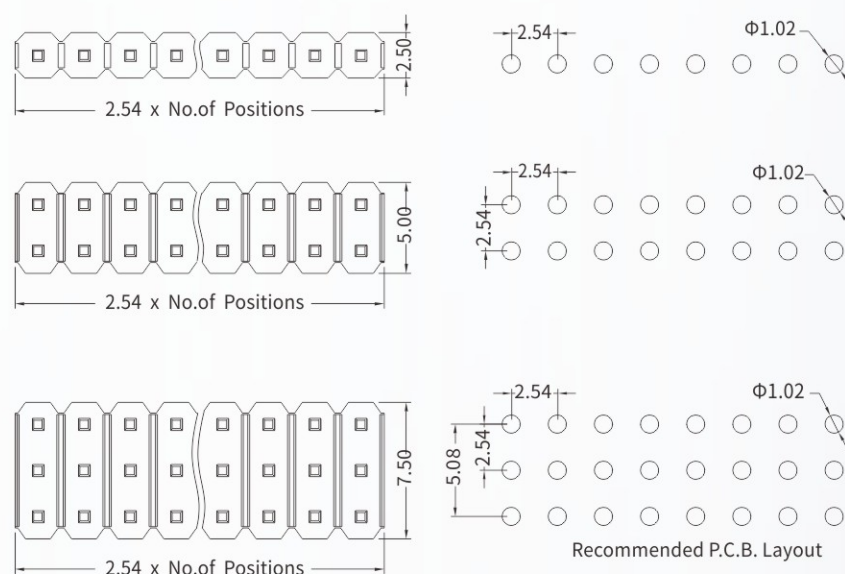
AMF256S



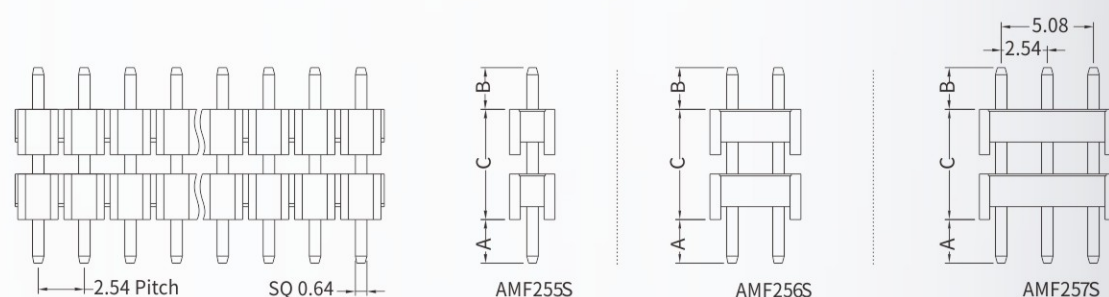
AMF257S



AMF25	X	S	-	XXX	-	XX	XX		X	X
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing 7=Triplex Row Dual Housing		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag



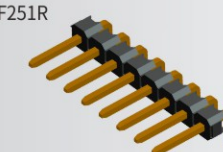
LEAD STYLE	Dim A	Dim B	Dim C
001	3.00	4.80	8.00
002	3.00	5.80	8.00
003	3.00	5.80	11.0
...	...	...	...



2.54mm Pin Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

AMF251R



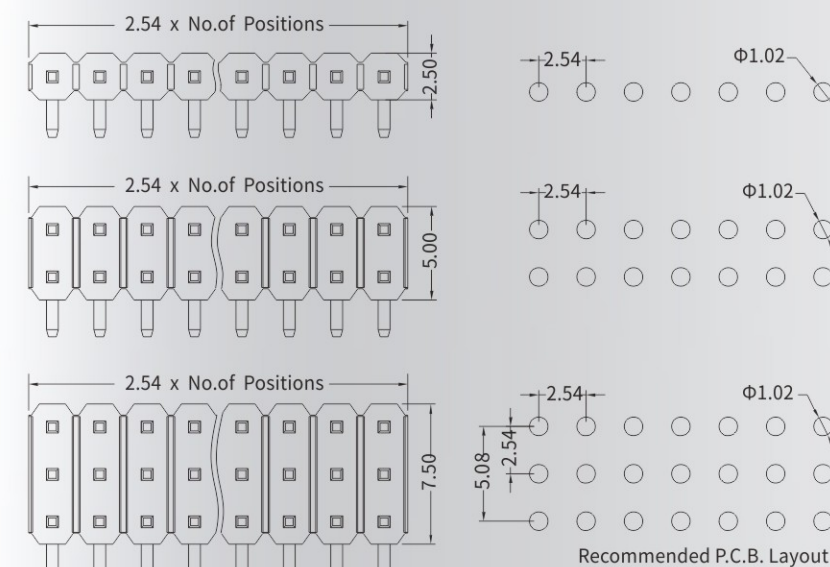
AMF252R



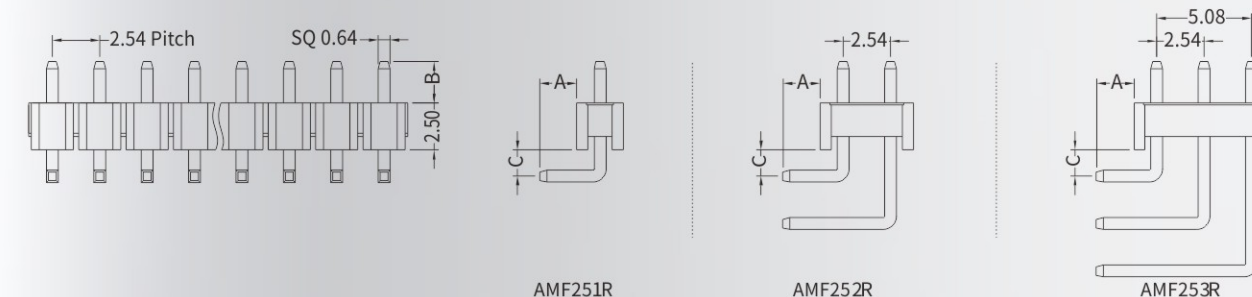
AMF253R



AMF25	X	R	-	XXX	-	XX	XX		X	X
Row Type: 1=Single Row 2=Double Row 3=Triple Row		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag



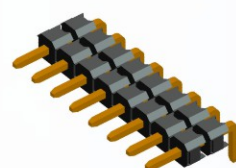
LEAD STYLE	Dim A	Dim B	Dim C
001	3.00	3.00	1.20
002	3.00	4.00	1.20
003	3.00	6.00	1.20
...	...	...	...



2.54mm Pin Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

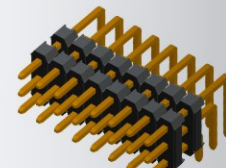
AMF255R



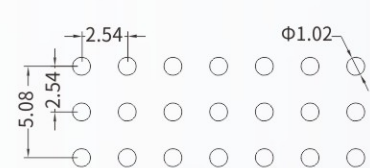
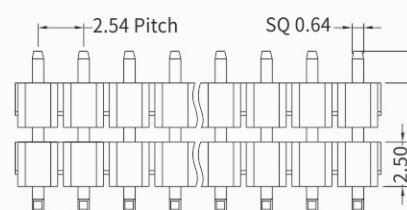
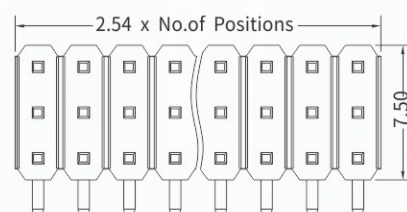
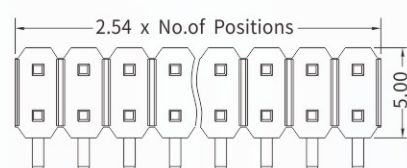
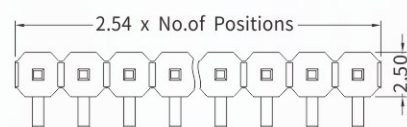
AMF256R



AMF257R

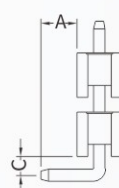


AMF25		X	R	-	XXX	-	XX	XX	X	X	
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing 7=Triplex Row Dual Housing		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	

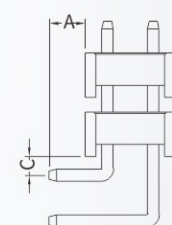


Recommended P.C.B. Layout

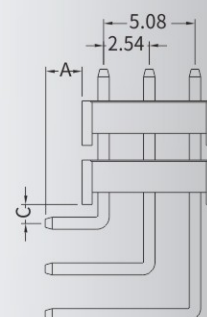
LEAD STYLE	Dim A	Dim B	Dim C	Dim D
001	3.00	4.00	1.20	8.00
002	3.00	5.00	1.20	8.00
003	3.00	6.00	2.00	8.00
...	...	...	...	...



AMF255R



AMF256R

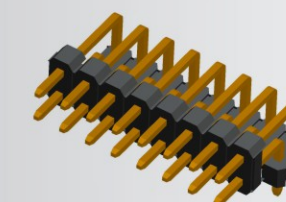


AMF257R

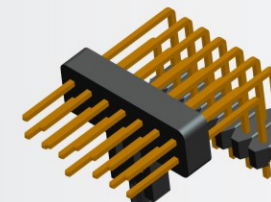
2.54mm Pin Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

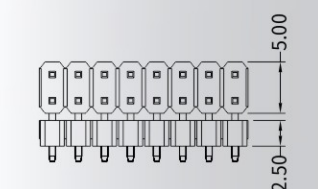
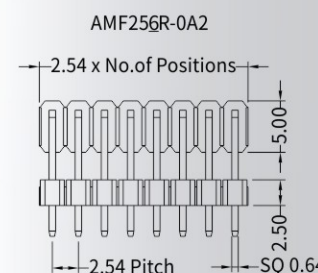
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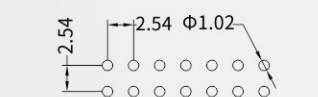
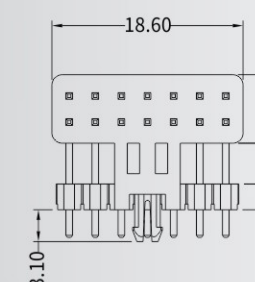
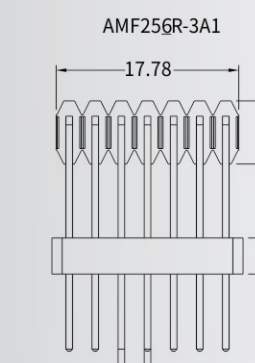
AMF256R-3A1



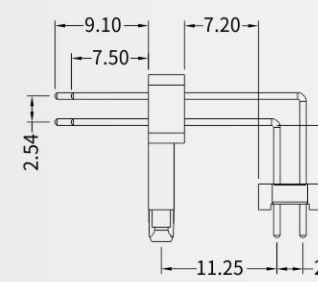
AMF25		X	R	-	XXX	-	XX	XX	X	X	
Row Type: 6=Double Row Dual Housing		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	



LEAD STYLE	Dim A	Dim B	Dim C	Dim D
0A2	5.84	3.00	2.18	1.60
...	...	...	...	...

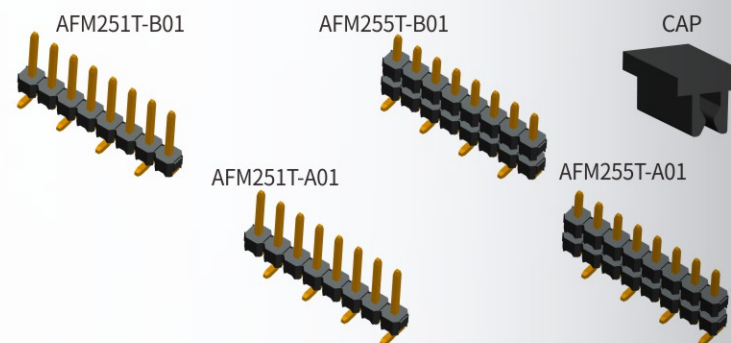


Recommended P.C.B. Layout

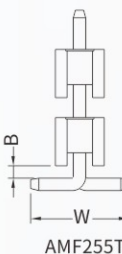
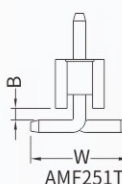
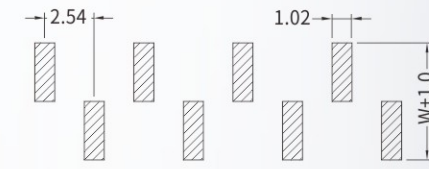
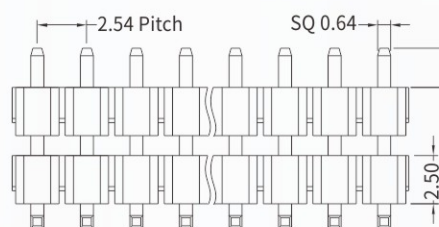
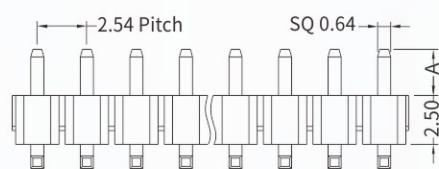
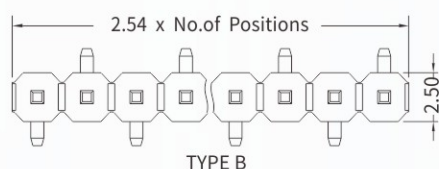
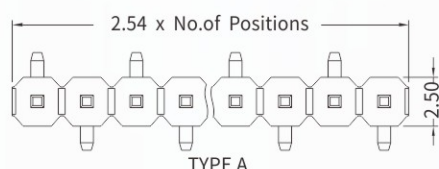


2.54mm Pin Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



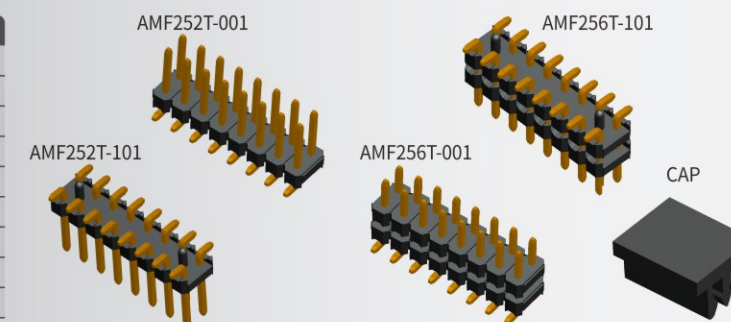
AMF25		X	T	-	X	XX-XX		XX	X		X
Row Type: 1=Single Row 5=Single Row Dual Housing		Type Option A=Type A B=Type B		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G5=Full gold 5u" G7=Full gold 15u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	G3=Full gold 3u" G6=Full gold 10u" G8=Full gold 30u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap



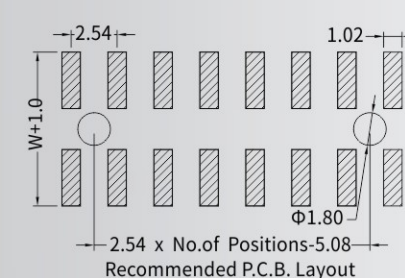
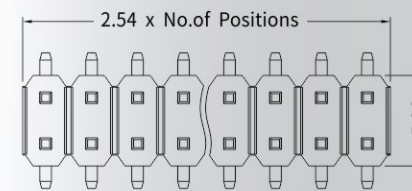
LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	5.00	4.00	0.20	8.00
02	5.00	5.00	0.20	8.00
03	5.00	6.00	0.20	10.0
...	...	...	...	...

2.54mm Pin Header SMT Type

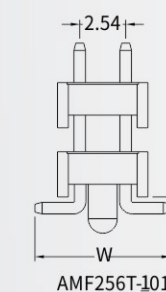
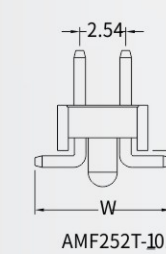
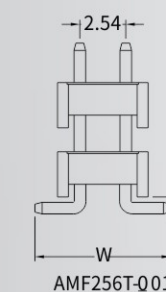
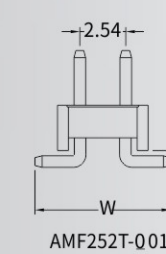
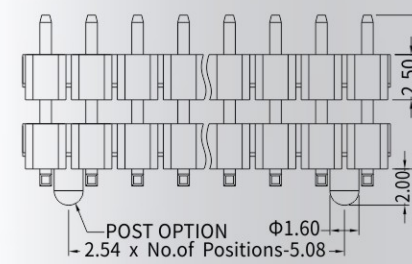
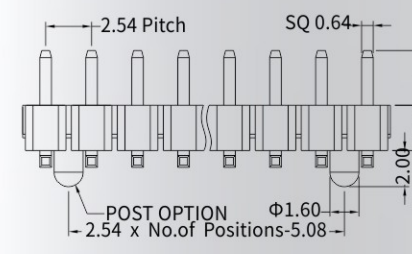
SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMF25		X	T	-	X	XX-XX		XX		X		X			
Row Type: 2=Double Row 6=Double Row Dual Housing		Post Option 0=Without Post 1=With Post		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G5=Full gold 5u" G7=Full gold 15u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		G3=Full gold 3u" G6=Full gold 10u" G8=Full gold 30u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube C=Tape Reel+Ca	

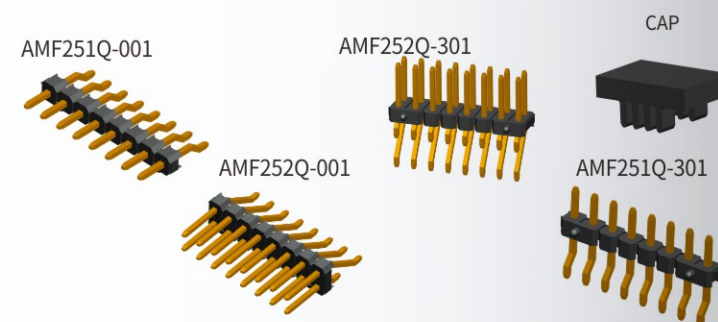


LEAD STYLE	Dim W	Dim A	Dim B	Dim C
01	7.50	4.80	0.60	11.0
02	7.50	5.00	0.60	11.0
03	7.50	6.80	0.60	11.0
...	...	...	...	...

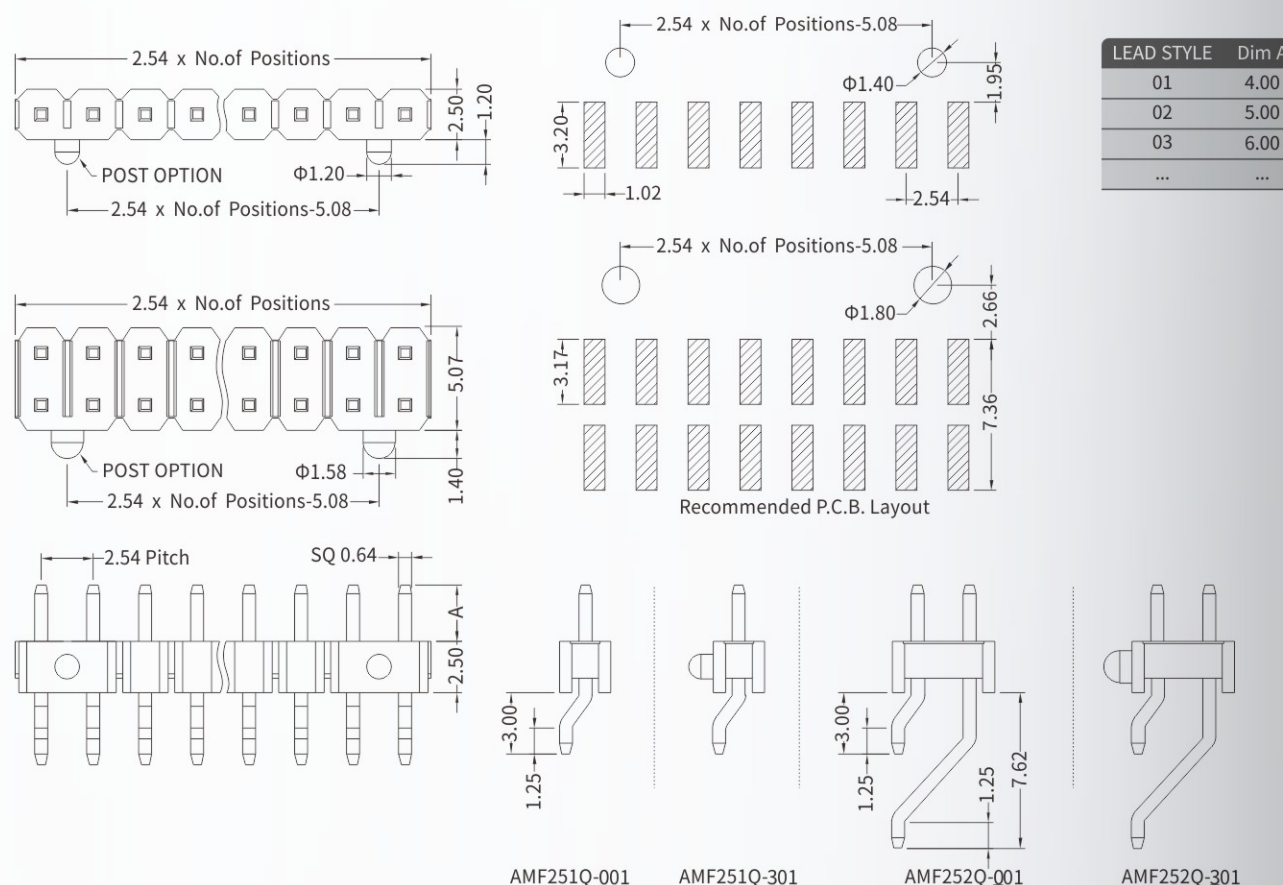


2.54mm Pin Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMF25		X	Q	-	X	XX-XX		XX	X		X
Row Type: 1=Single Row 2=Double Row		Post Option 0=Without Post 3=With Post		Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G5=Full gold 5u" G7=Full gold 15u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	G3=Full gold 3u" G6=Full gold 10u" G8=Full gold 30u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap

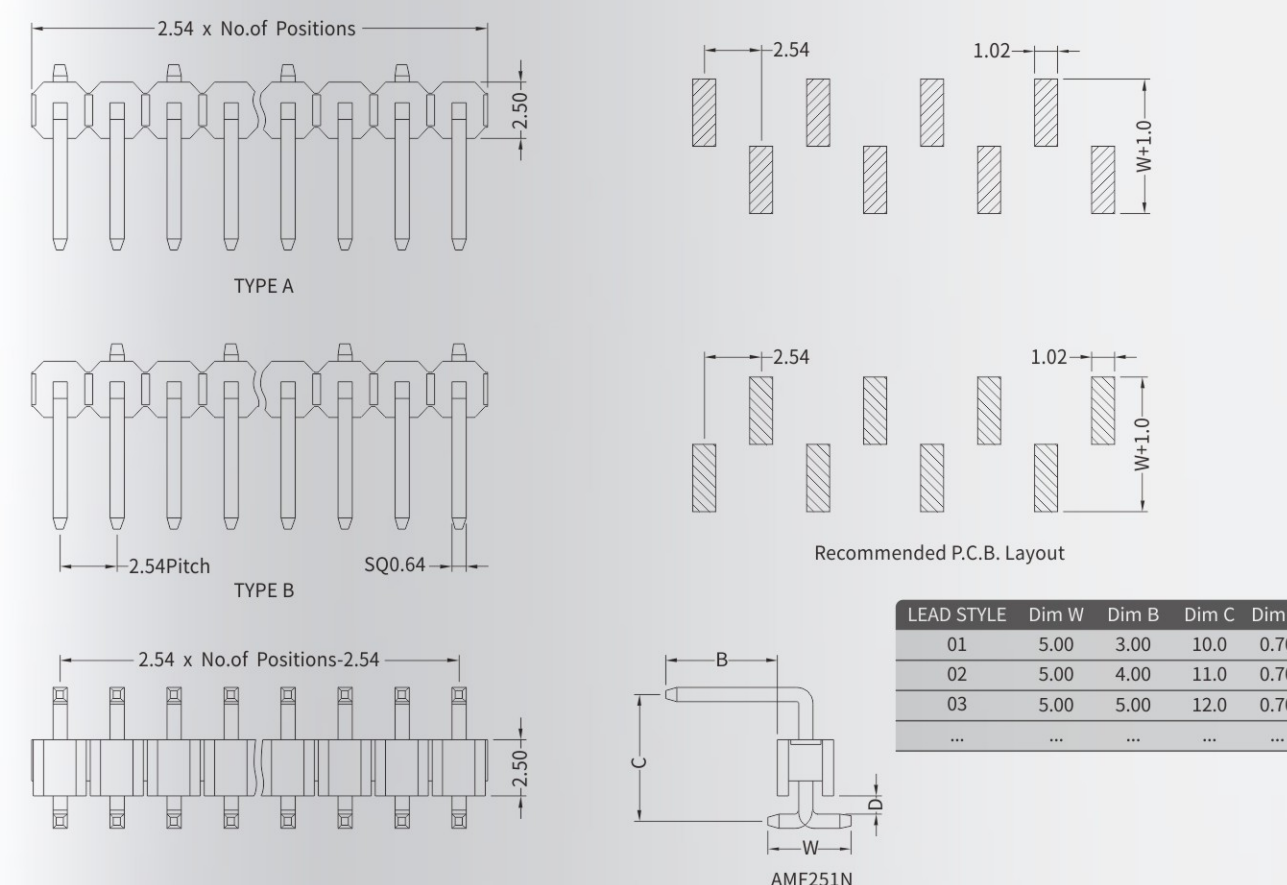


2.54mm Pin Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AMF251 N	-	X	XX	-	XX	XX	X	X
Type Option A=Type A B=Type B			Specify LEAD STYLE from chart.		No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap



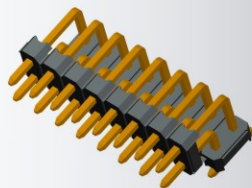
2.54mm Pin Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

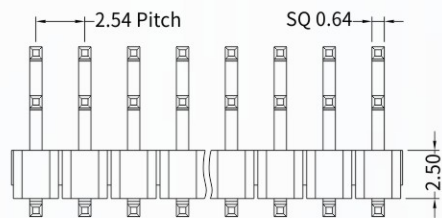
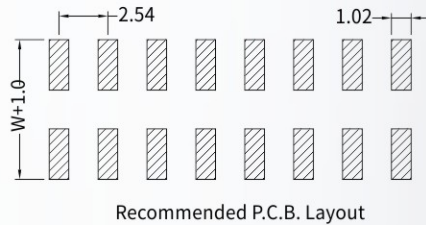
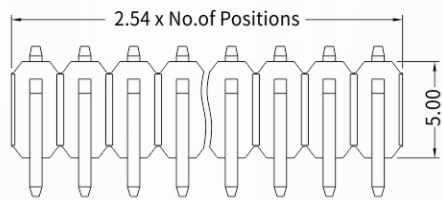
AMF252N-C



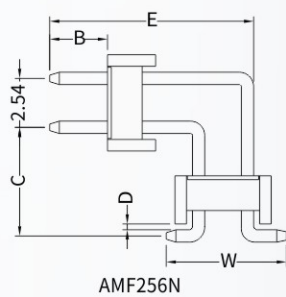
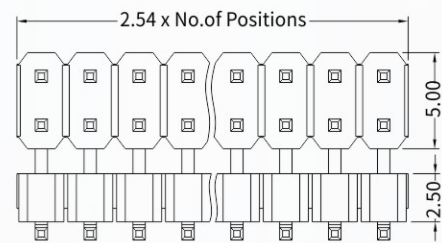
AMF256N-C



AMF25 X N - C XX - XX XX X X					
Row Type: 2=Double Row 6=Double Row Dual Housing	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap



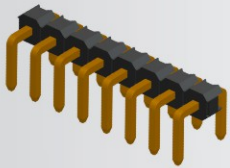
LEAD STYLE	Dim W	Dim B	Dim C	Dim D	Dim E
01	7.50	3.00	3.00	0.70	13.00
02	7.50	4.00	3.00	0.70	13.00
03	7.50	5.00	3.00	0.70	13.00
...	...	...	...	...	...



2.54mm Pin Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

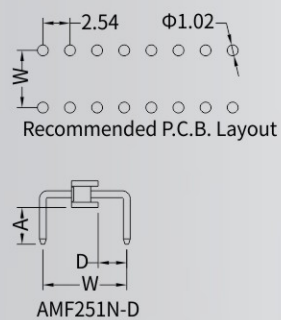
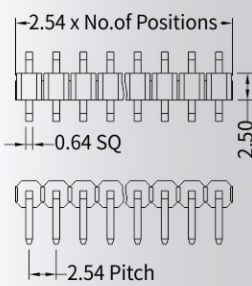
AMF251N-D



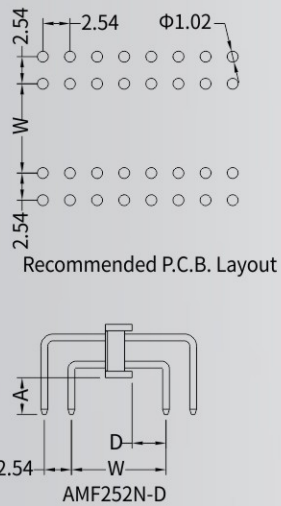
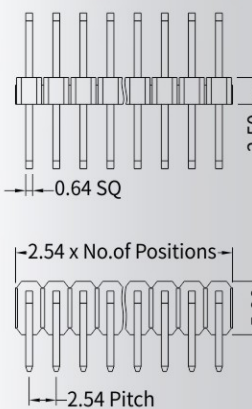
AMF252N-D



AMF25 X N - D XX - XX XX X X					
Row Type: 1=Single Row 2=Double Row	Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



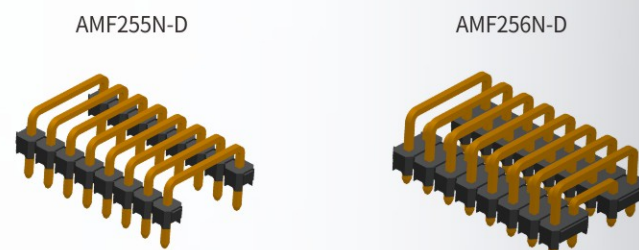
LEAD STYLE	Dim W	Dim A	Dim D
01	5.50	3.60	1.20
02	...	...	...
...	...	...	...



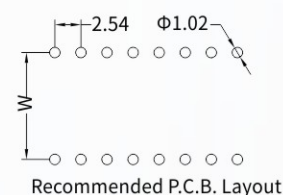
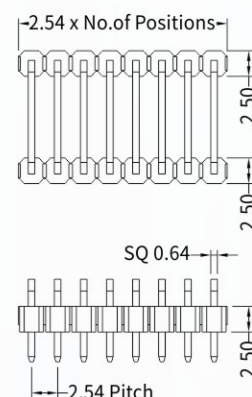
LEAD STYLE	Dim W	Dim A	Dim D
01	5.50	3.60	1.20
02	...	...	...
...	...	...	...

2.54mm Pin Header DIP Type

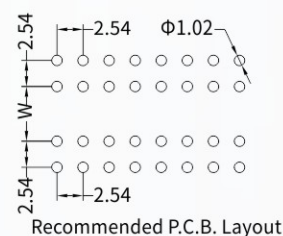
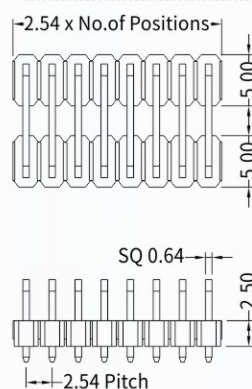
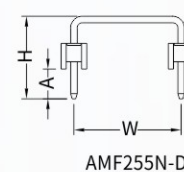
SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black



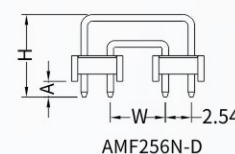
AMF25	X	N - D	XX - XX	XX	X	X
Row Type: 5=Single Row Dual Housing 6=Double Row Dual Housing		Specify LEAD STYLE from chart.	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



LEAD STYLE	Dim W	Dim A	Dim H
01	5.00	3.60	8.00
02	...	...	...
...	...	...	...

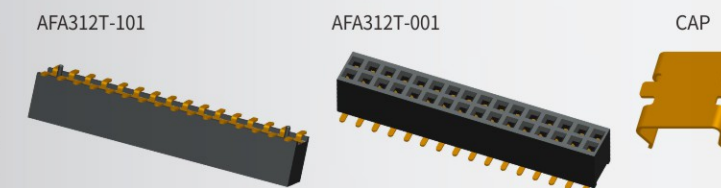


LEAD STYLE	Dim W	Dim A	Dim H
01	8.00	3.60	9.00
02	...	...	...
...	...	...	...

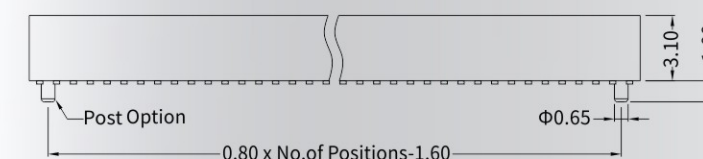
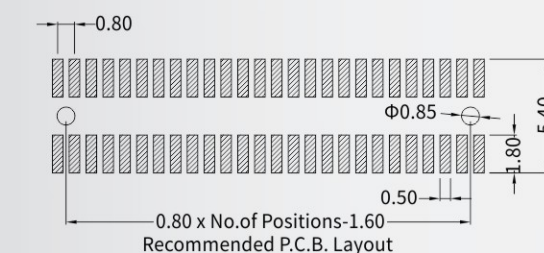
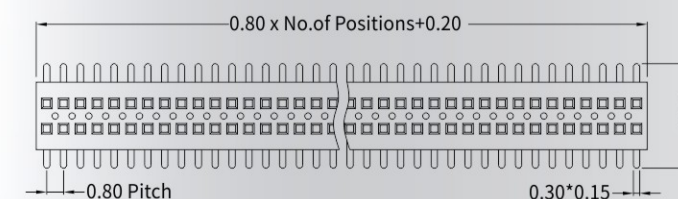


0.80mm Female Header SMT Type

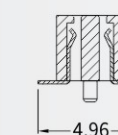
SPECIFICATION	
Current Rating	0.75AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Phosphor Bronze
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFA312T	- X01	- XX	XX	X	X
Post Option: 0=Without Post 1=With Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap	



AFA312T-001

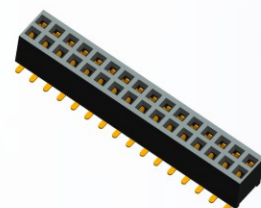


AFA312T-101

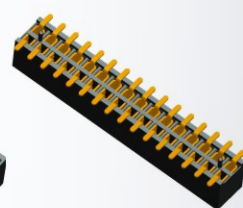
1.00mm Female Header SMT Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Phosphor Bronze
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

AFB302T-001



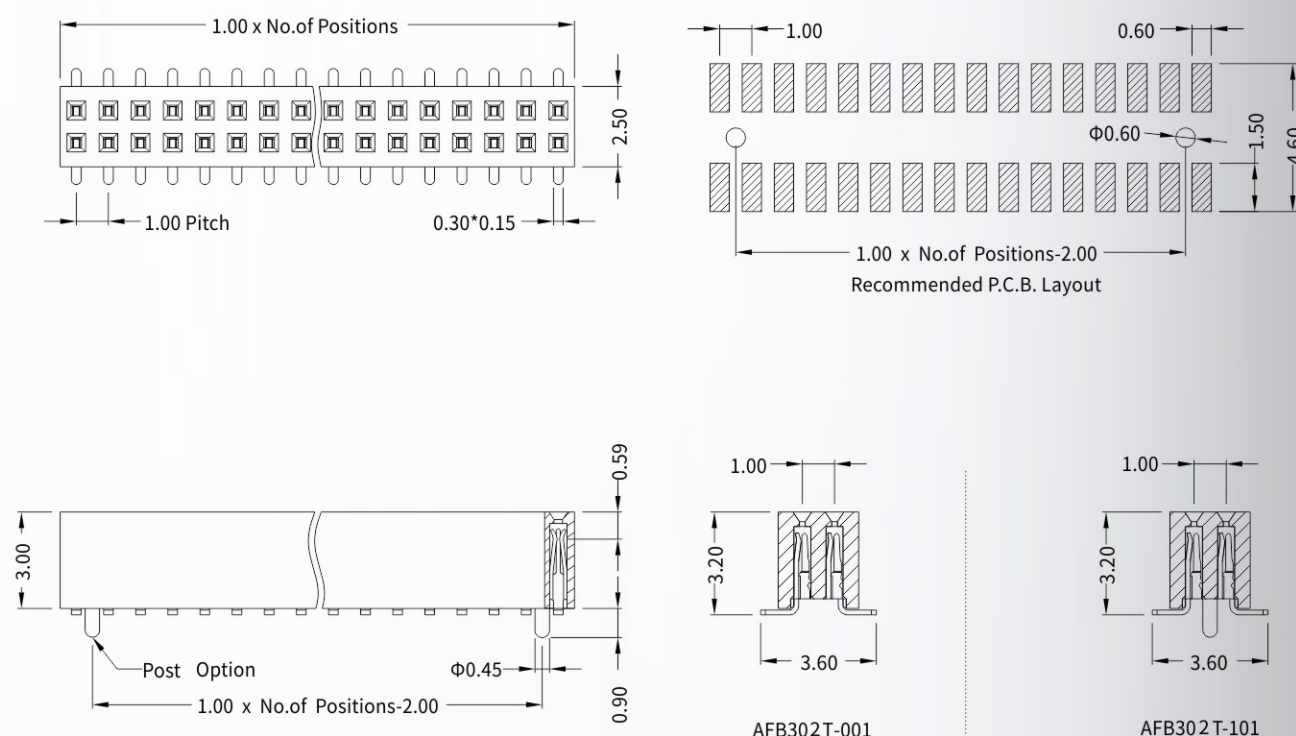
AFB302T-101



CAP



AFB302T - X01 - XX XX		X X	
Post Option: 0=Without Post 1=With Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap



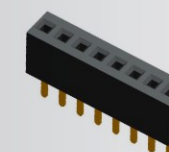
AFB302T-001

AFB302T-101

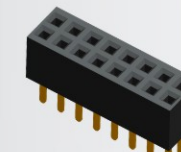
1.27mm Female Header DIP Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Phosphor Bronze
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

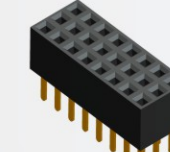
AFC341S



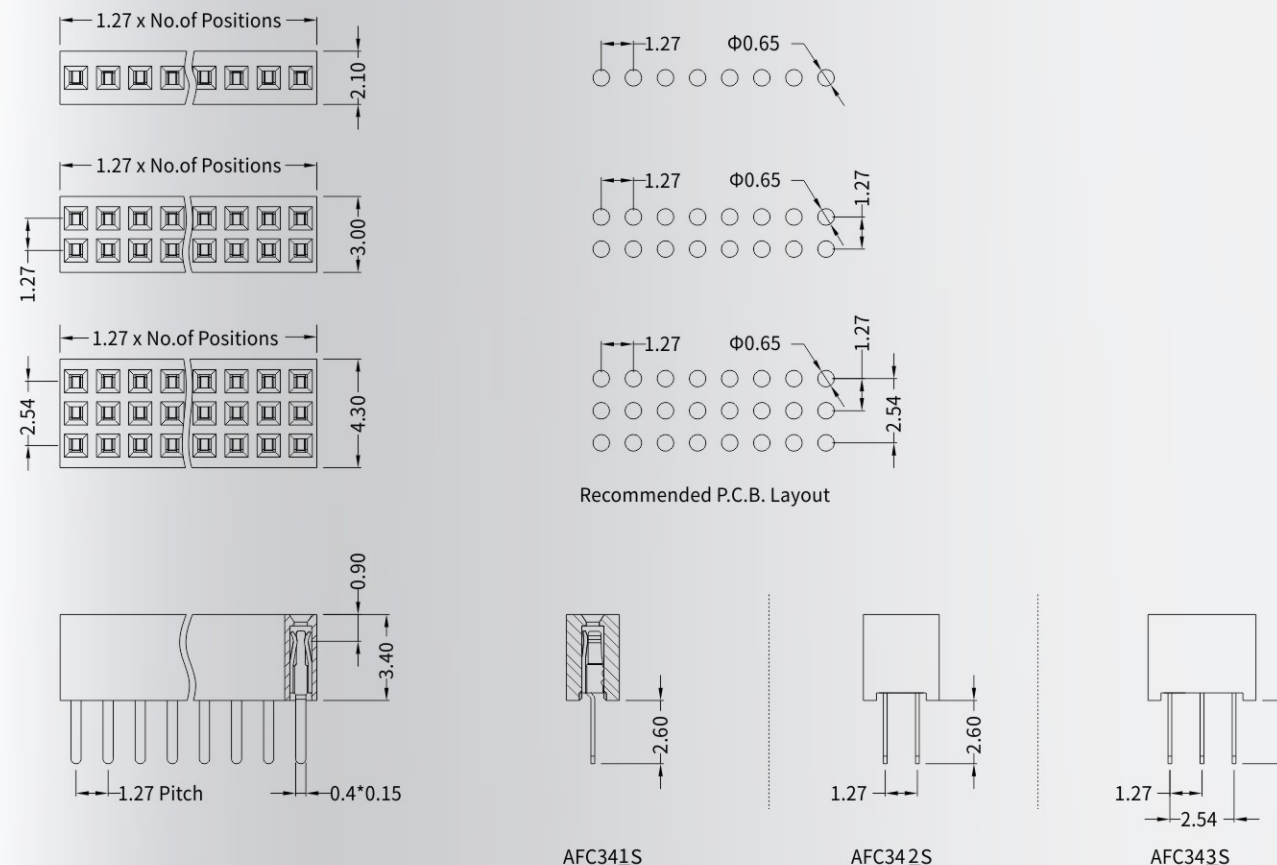
AFC342S



AFC343S



AFC34 X S - 001 - XX XX		X X	
Row Type: 1=Single Row 2=Double Row 3=Triple Row	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag



AFC341S

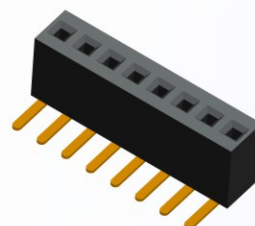
AFC342S

AFC343S

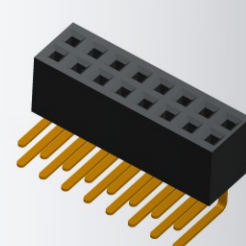
1.27mm Female Header DIP Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Phosphor Bronze
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

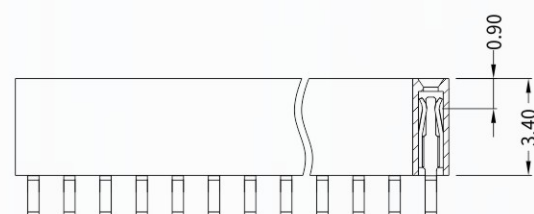
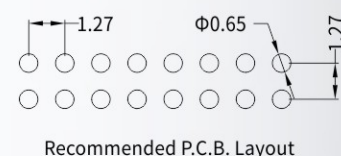
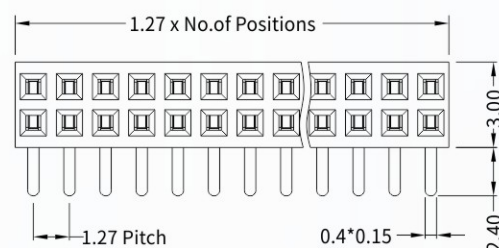
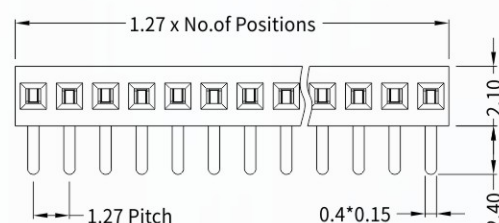
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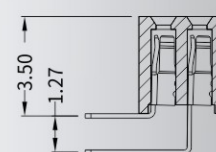
AFC342R



AFC34		X	R	-	001 - XX		XX		X	X
Row Type: 1=Single Row 2=Double Row				No. of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"			Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



AFC341R

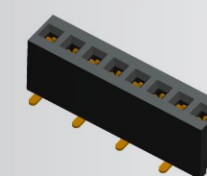


AFC342R

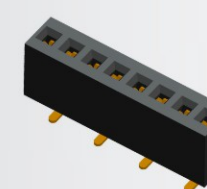
1.27mm Female Header SMT Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Phosphor Bronze
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

AFC341T-B01



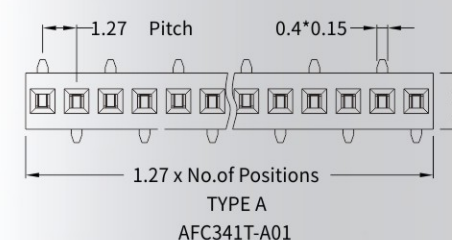
AFC341T-A01



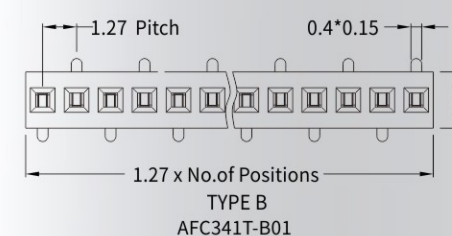
CAP



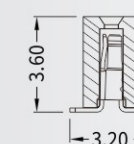
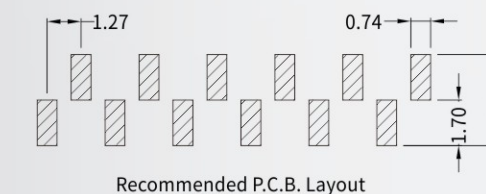
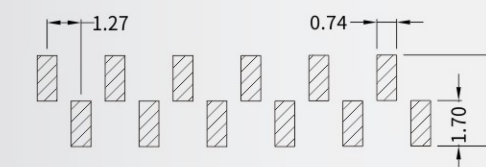
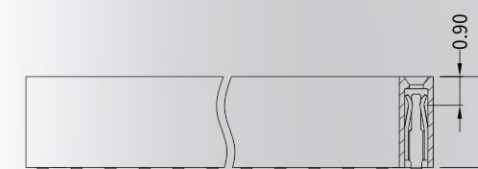
AFC341T	-	X	01	-	XX	XX	X	X
Type Option A=Type A B=Type B		No. of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube C=Tape Reel+Cap



TYPE A
AFC341T-A01

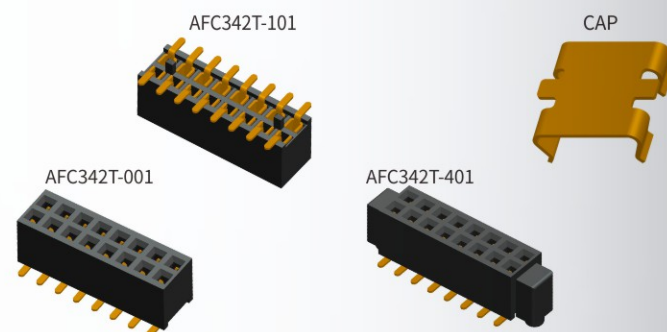


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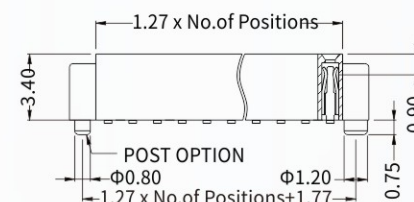
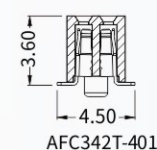
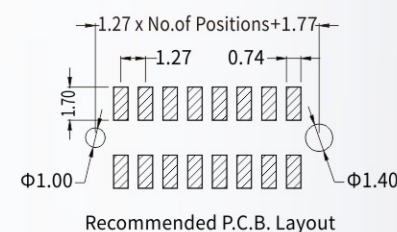
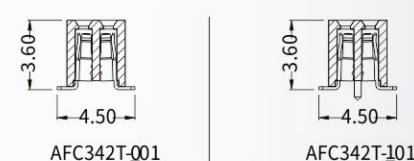
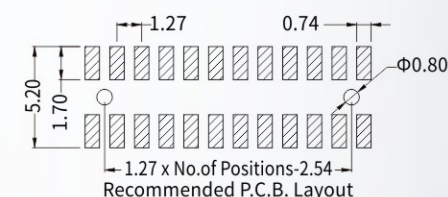
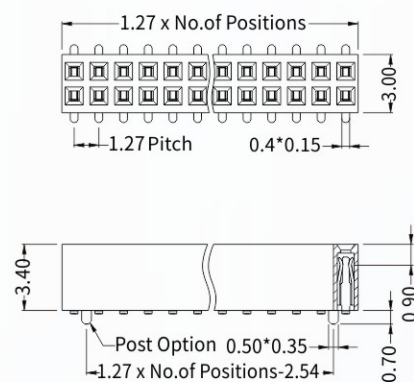


1.27mm Female Header SMT Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Phosphor Bronze
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

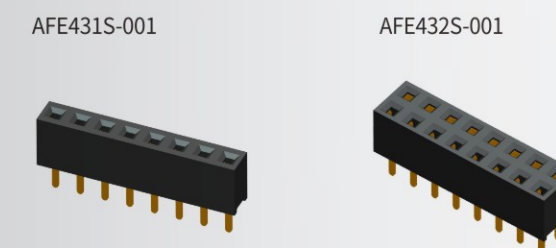


AFC342T - X 01 - XX XX		X X	
Post Option 0=Without Post 1=With Post 4=With Outside Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube C=Tape Reel+Cap

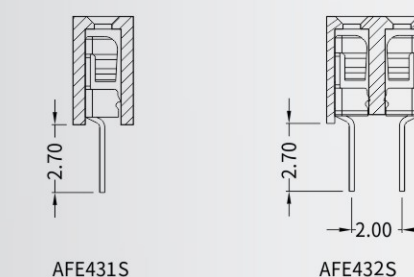
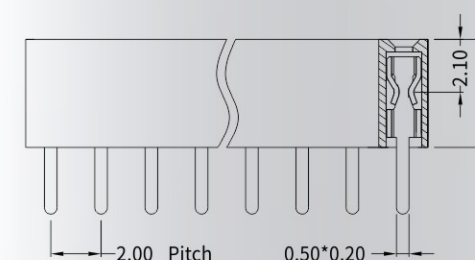
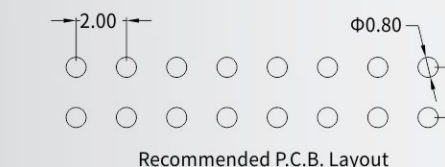
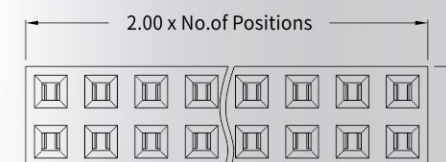
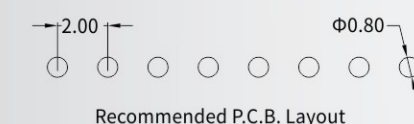
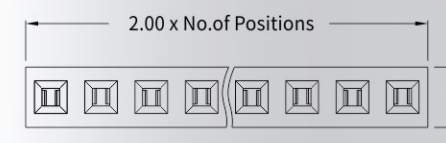


2.00mm Female Header DIP Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFE43 X S - 001 - XX XX		X X	
Row Type: 1=Single Row 2=Double Row	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube P=PE Bag

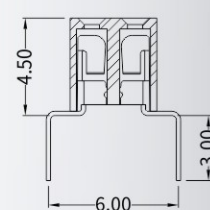
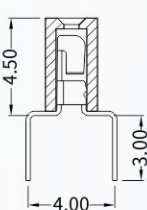
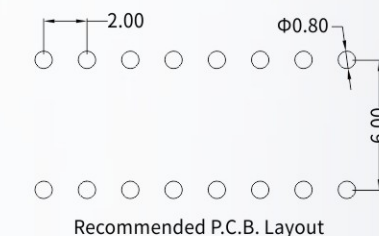
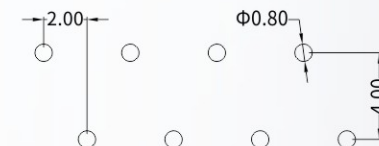
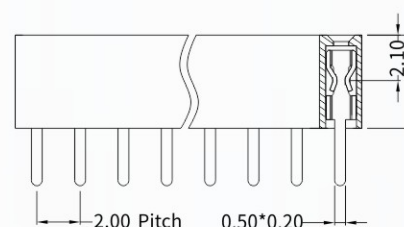
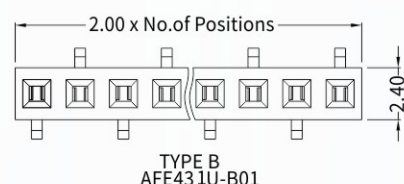
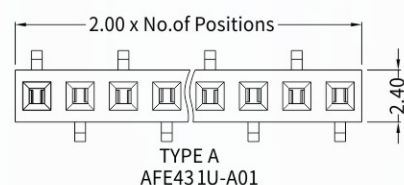


2.00mm Female Header DIP Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

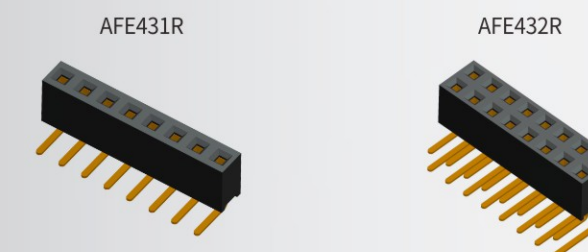


AFE43		X	U	-	X	01	-	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row		Type Option 0=Without Post A=Type A B=Type B		No. of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	

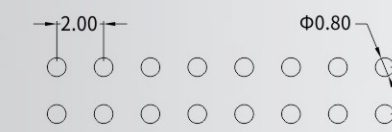
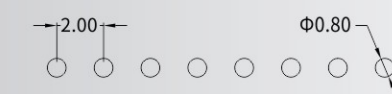
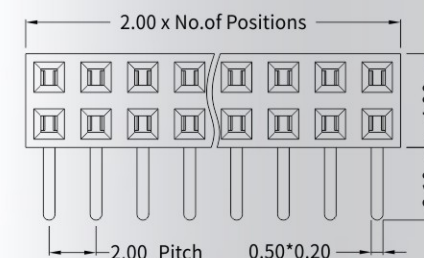
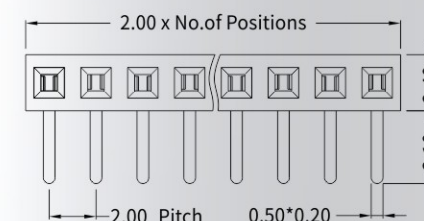


2.00mm Female Header DIP Type

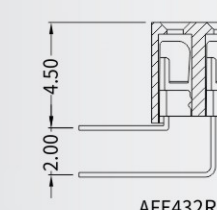
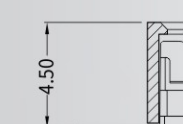
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFE43		X	R	-	001	-	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag		



Recommended P.C.B. Layout



AFE431R

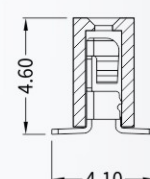
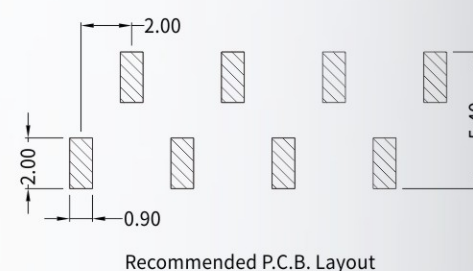
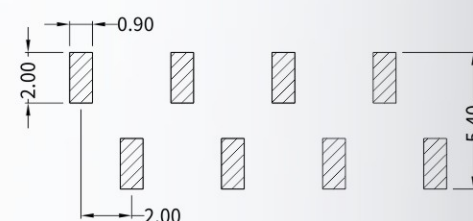
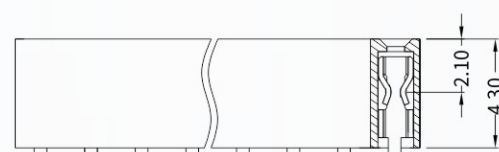
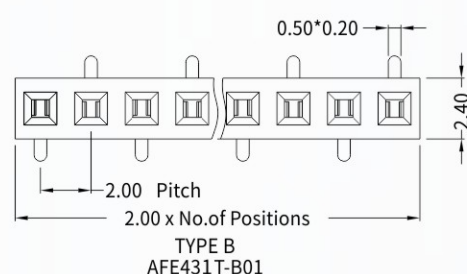
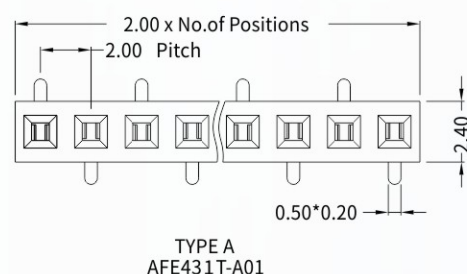
AFE432R

2.00mm Female Header SMT Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

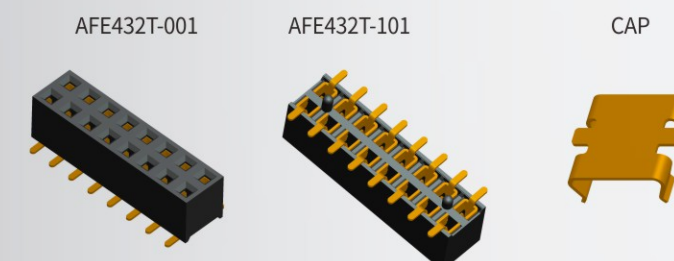


AFE431T	-	X	01	-	XX	XX		X	X
Type Option A=Type A B=Type B									
			No. of Pins Per Row: 02 thru 40			Contact Plating: G1=Full gold flash G5=Full gold 5u" G7=Full gold 15u" K1=Gold flash on contact, Tin 100u" K5=Gold 5u" on contact, Tin 100u" K6=Gold 15u" on contact, Tin 100u" K8=Gold 30u" on contact, Tin 100u" S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap

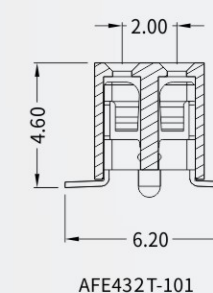
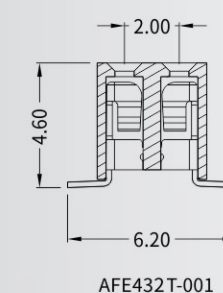
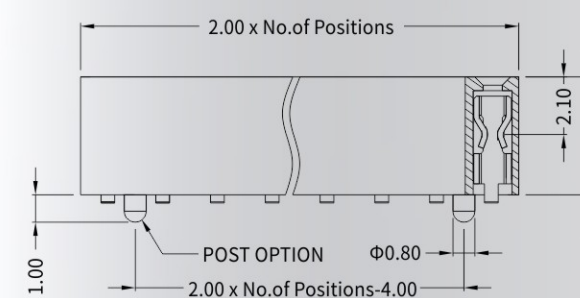
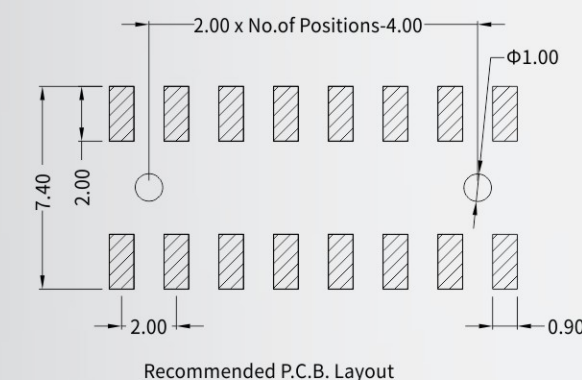
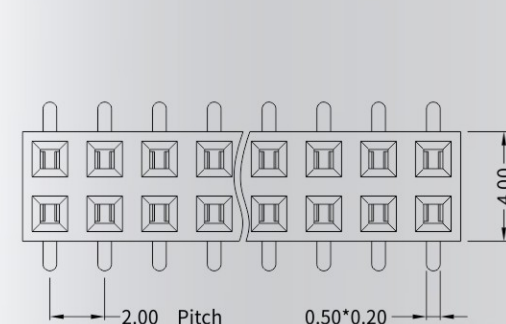


2.00mm Female Header SMT Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFE432T - X		01 - XX	XX	X	X
Post Option 0=Without Post 1=With Post		No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap

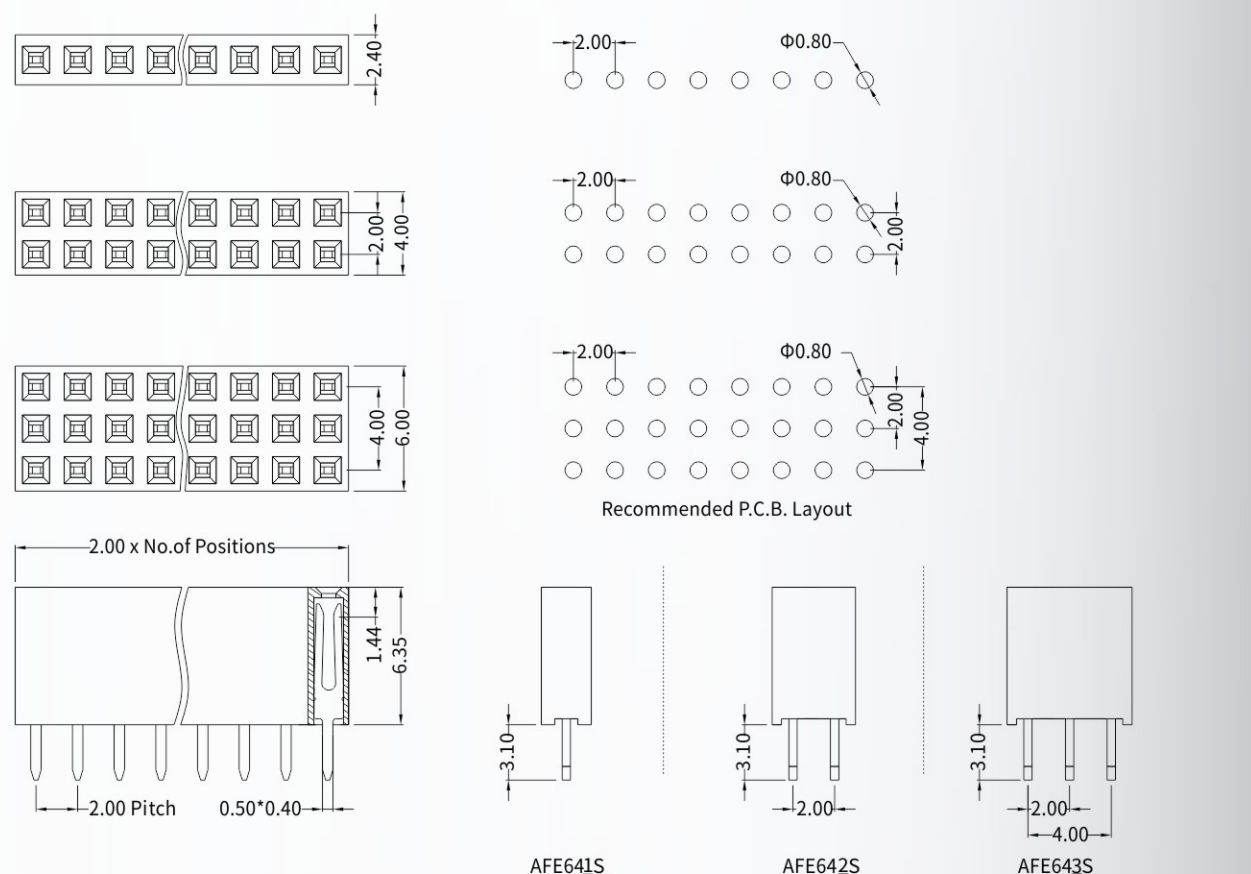


2.00mm Female Header DIP Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

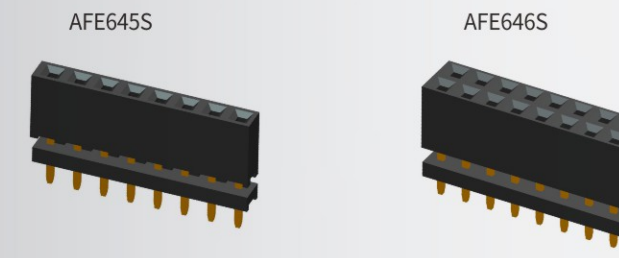


AFE64 X S - 001 - XX XX		X	X
Row Type: 1=Single Row 2=Double Row 3=Triple Row	No. of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube P=PE Bag

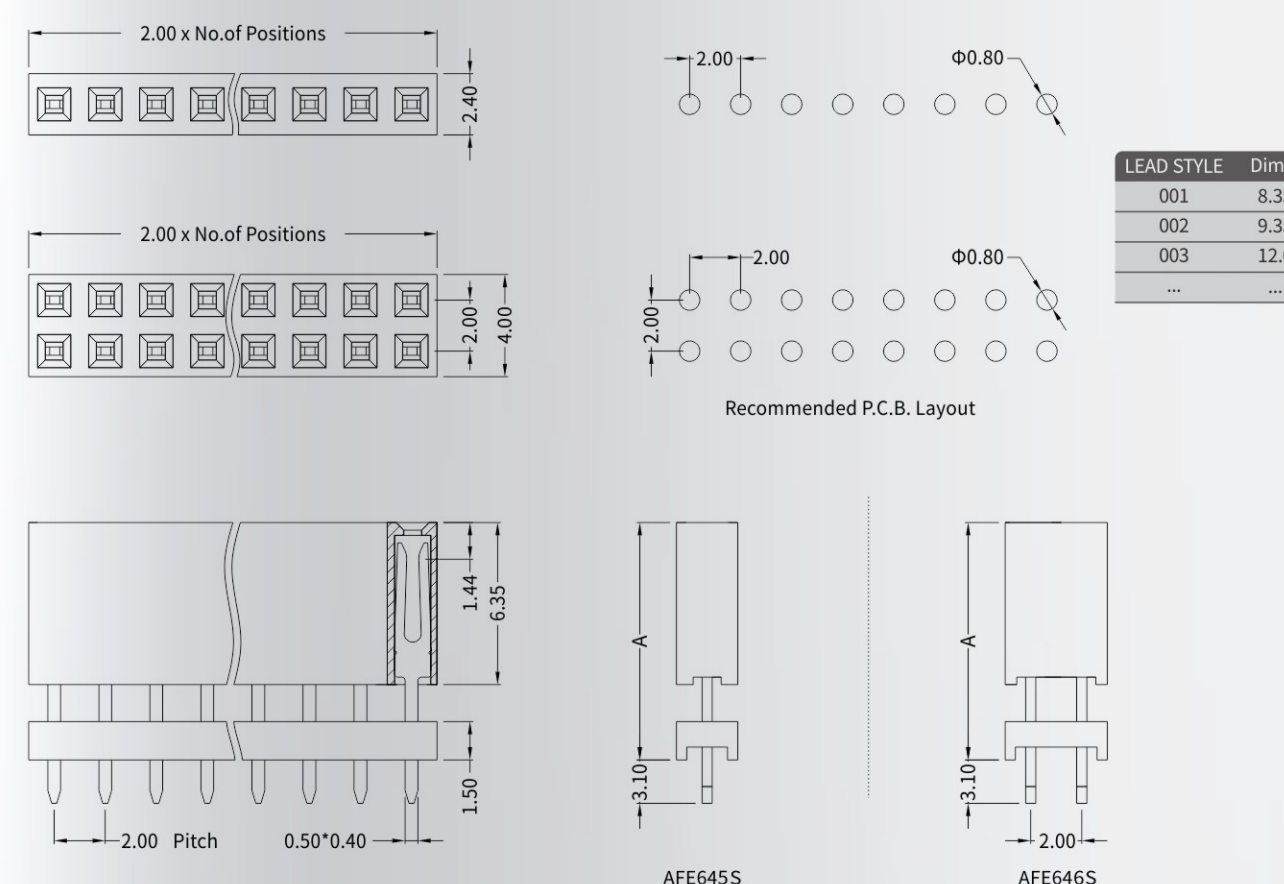


2.00mm Female Header DIP Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

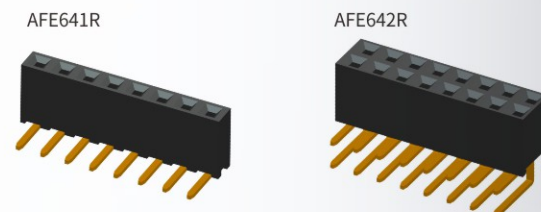


AFE64 X S - XXX XX XX		X	X
Post Option 5=Single Row Dual Housing 6=Double Row Dual Housing	Specify LEAD STYLE from chart.	No. of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"

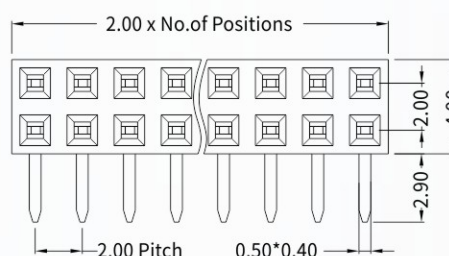
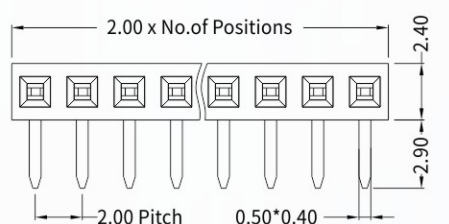


2.00mm Female Header DIP Type

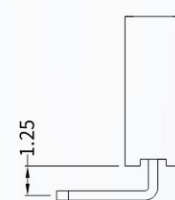
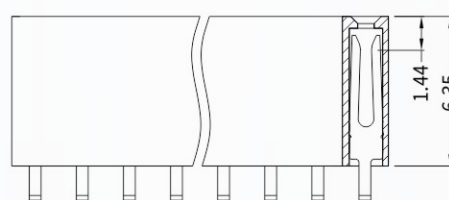
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



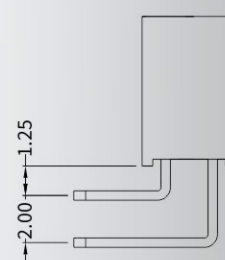
AFE64		X	R	-	001	-	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row 3=Triple Row		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag		



Recommended P.C.B. Layout



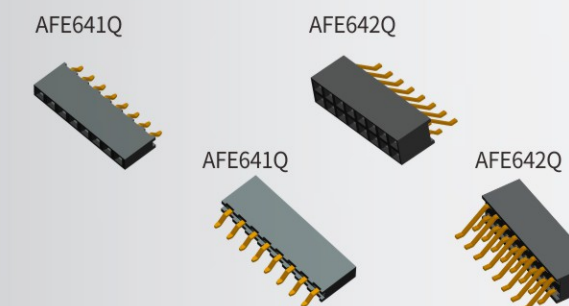
AFE641R



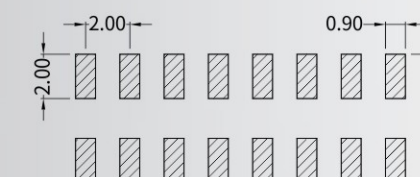
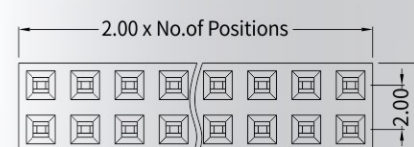
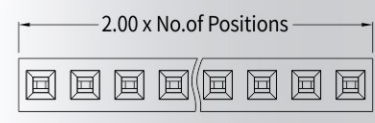
AFE642R

2.00 mm Female Header SMT Type

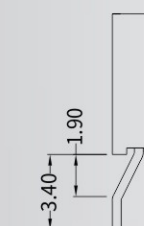
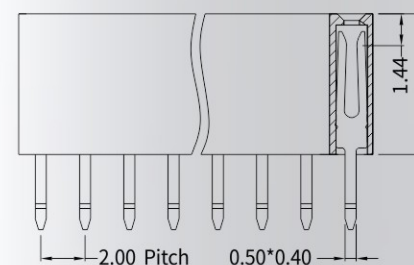
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



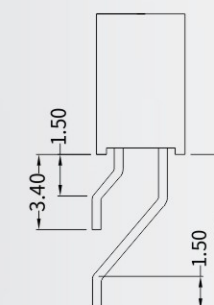
AFE64		X	Q	-	001	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row		No. of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag R=Tape Reel	



Recommended P.C.B. Layout



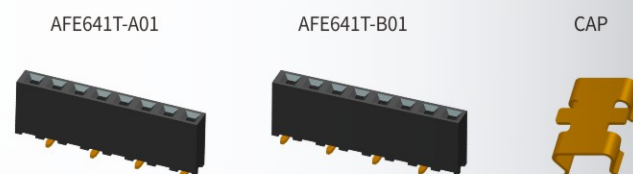
AFE641Q



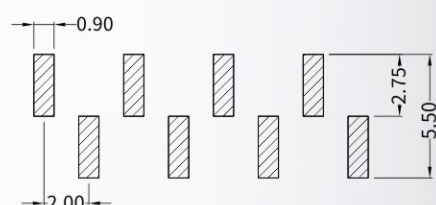
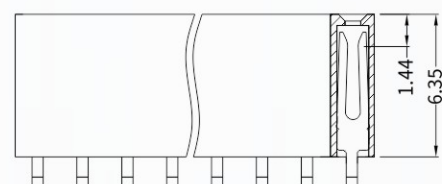
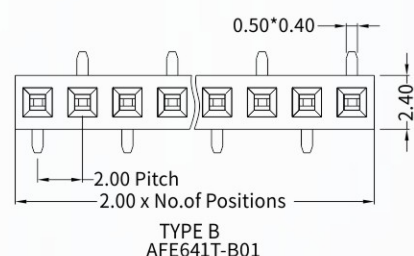
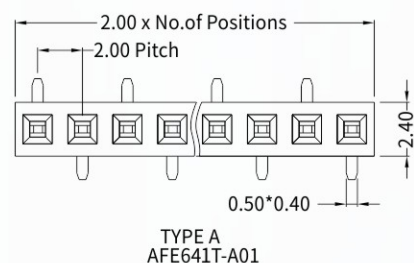
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2.00mm Female Header SMT Type

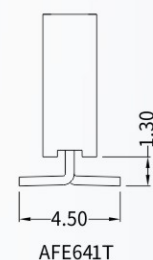
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFE641T - X 01 - XX XX		X X	
Type Option A=Type A B=Type B	No. of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap

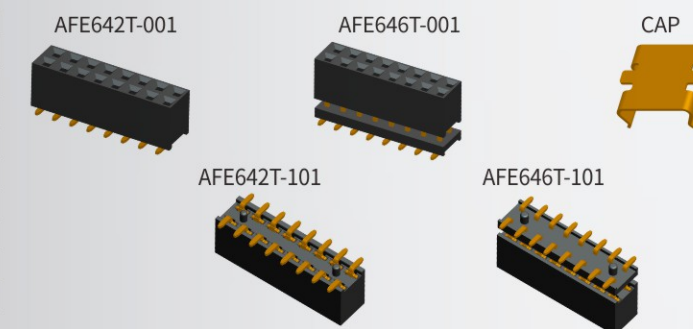


Recommended P.C.B. Layout

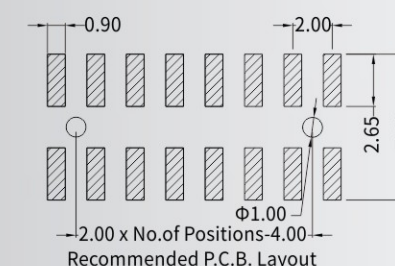
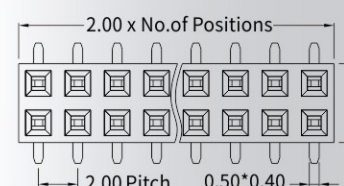


2.00mm Female Header SMT Type

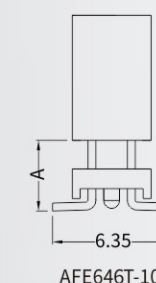
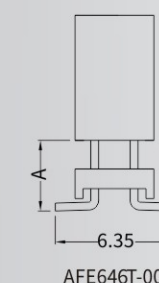
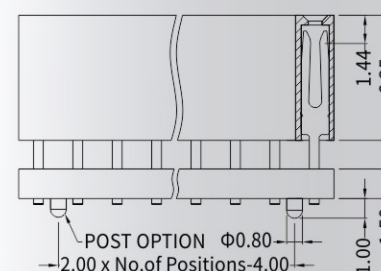
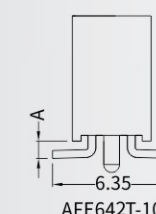
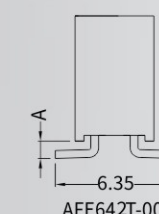
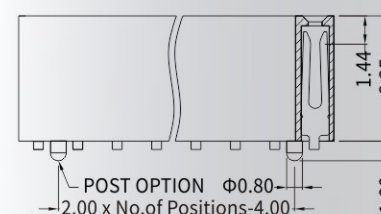
SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFE64 X T - X XX-XX XX		X X	
Row Type: 2=Double Row 6=Double Row Dual Housing	Post Option: 0=Without Post 1=With Post	Specify LEAD STYLE from chart.	No. of Pins Per Row: 02 thru 40
Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap	



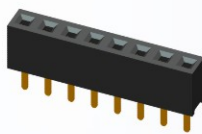
LEAD STYLE	Dim A
001	8.35
002	9.35
003	...
...	...



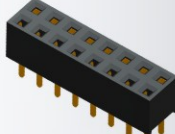
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

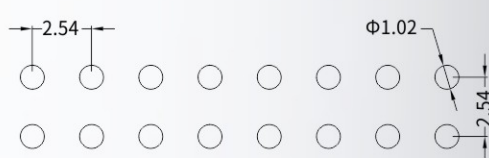
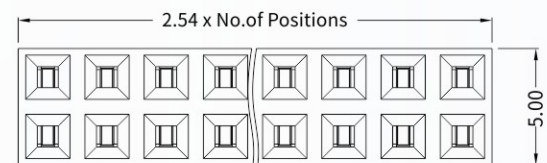
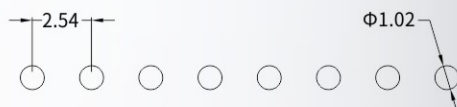
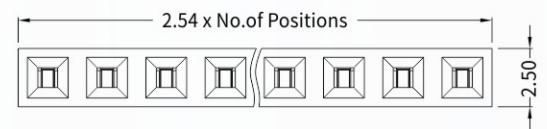
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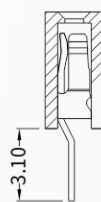
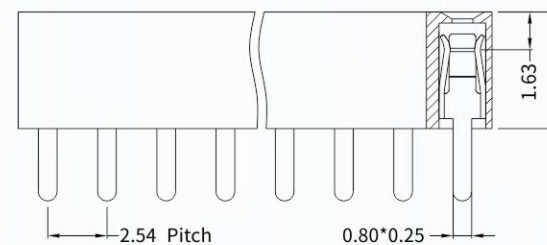
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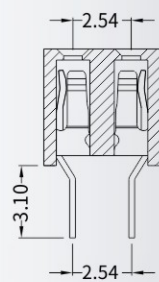
AFF50	X	S	- 001 -	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



Recommended P.C.B. Layout



AFF501S

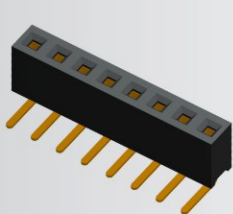


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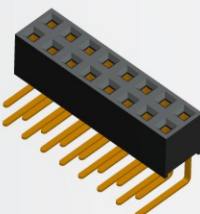
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

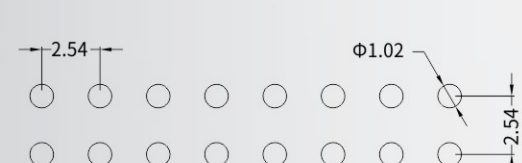
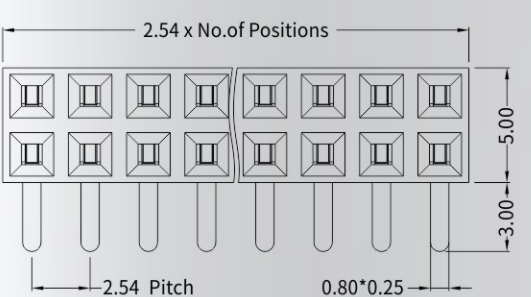
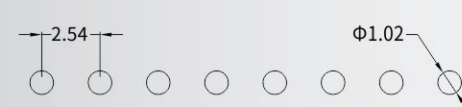
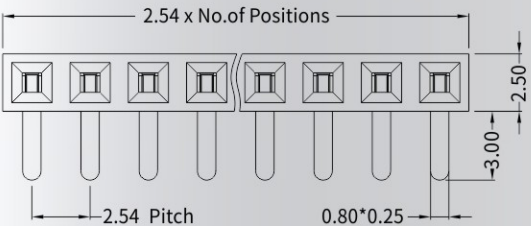
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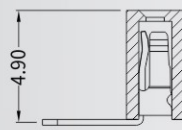
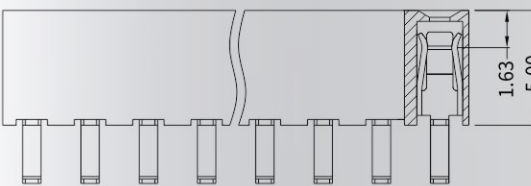
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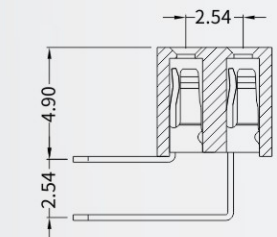
AFF50	X	R	- 001 -	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T	Packing: Y=Tray T=Tube P=PE Bag



Recommended P.C.B. Layout



AFF501R



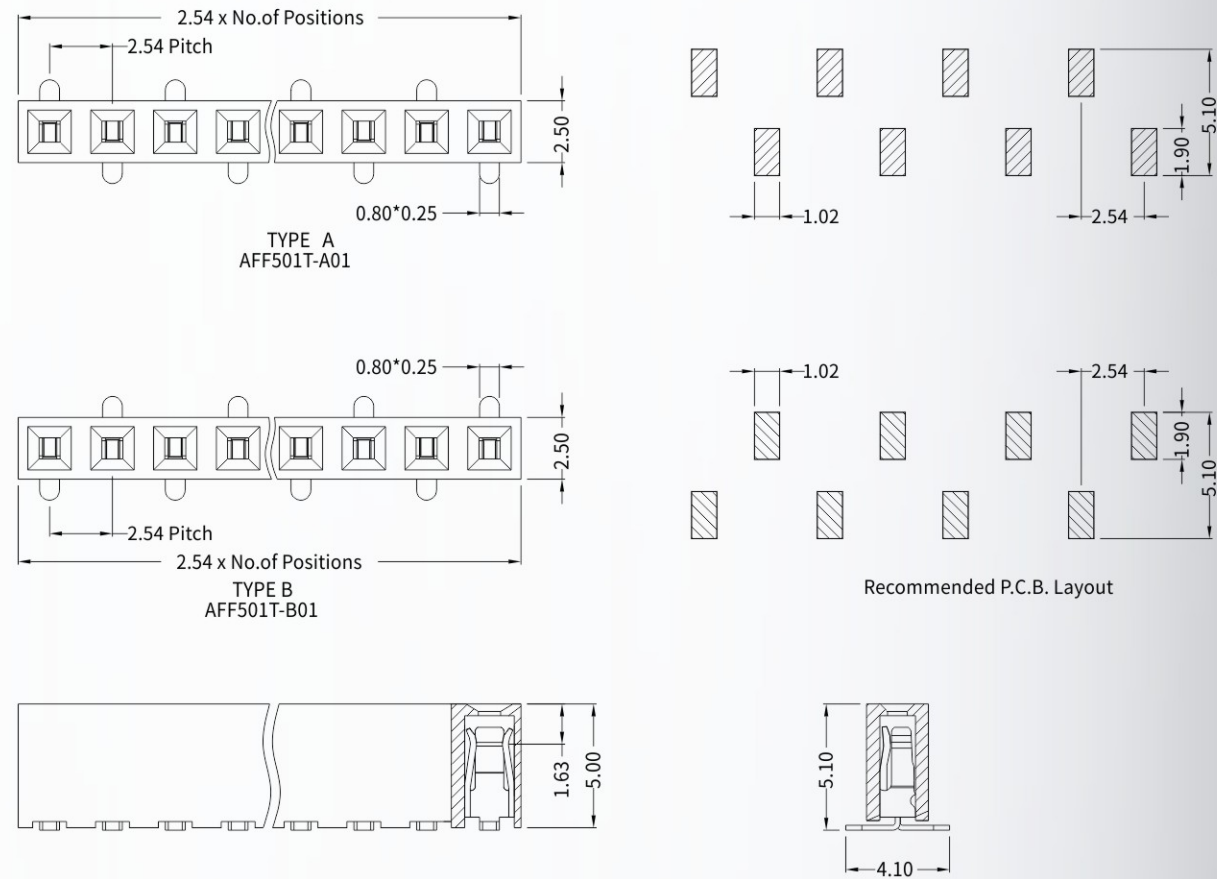
AFF502R

2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

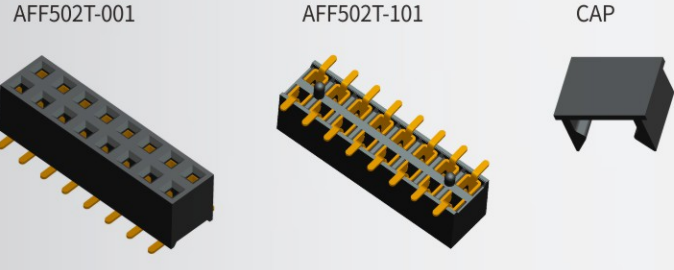


AFF501T - X 01 - XX XX		X X	
Type Option A=Type A B=Type B	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap

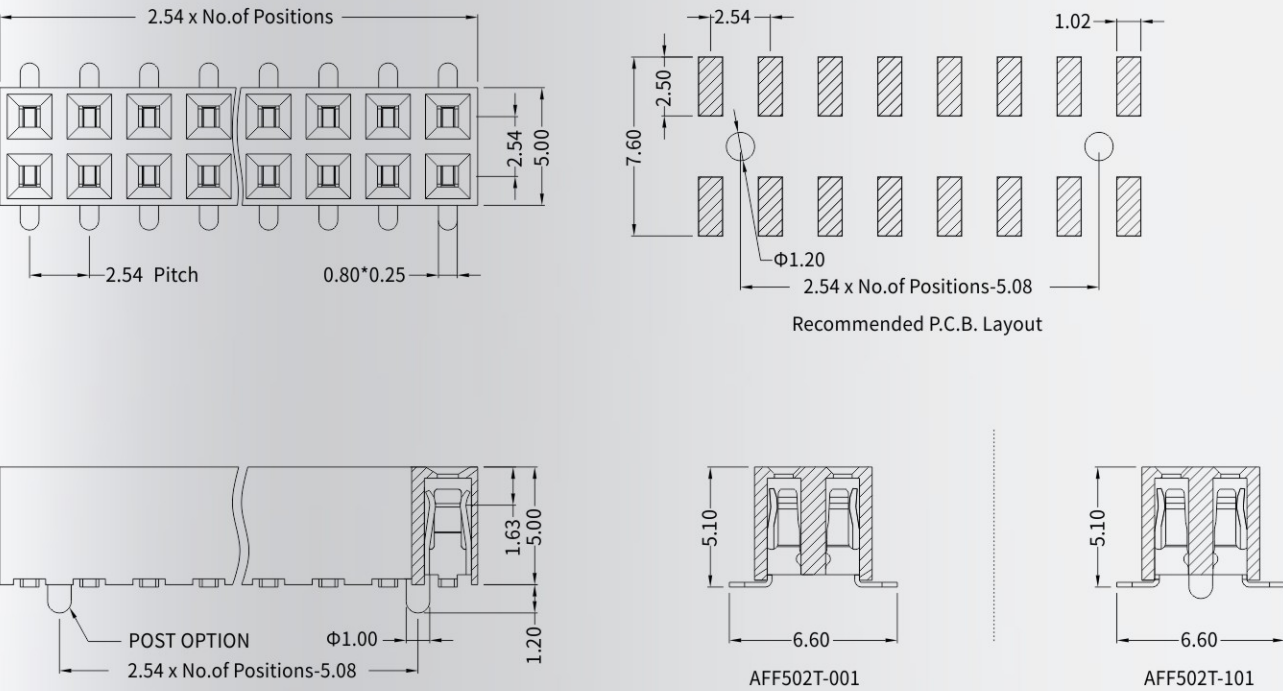


2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



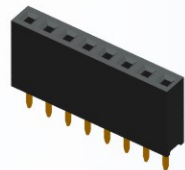
AFF502T - X 01 - XX XX		X X	
Post Option 0=Without Post 1=With Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap



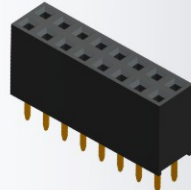
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

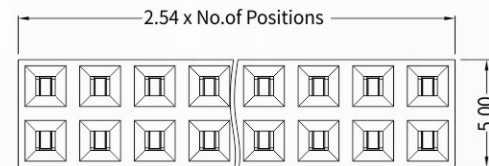
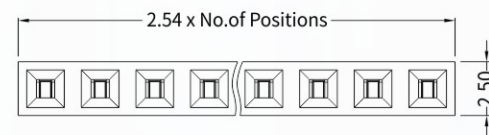
AFF711S



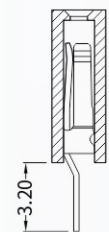
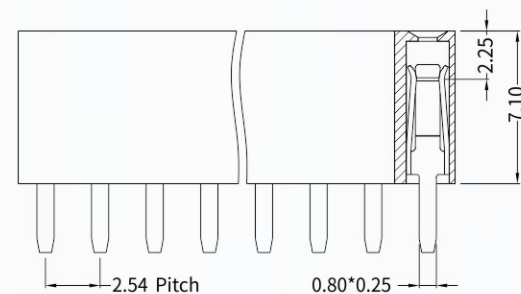
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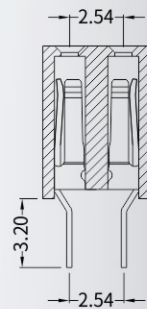
AFF71		X	S - 001 - XX		XX	X		X
Row Type: 1=Single Row 2=Double Row		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag



Recommended P.C.B. Layout



AFF711S

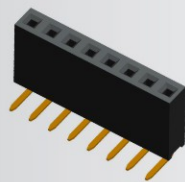


AFF712S

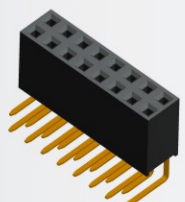
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

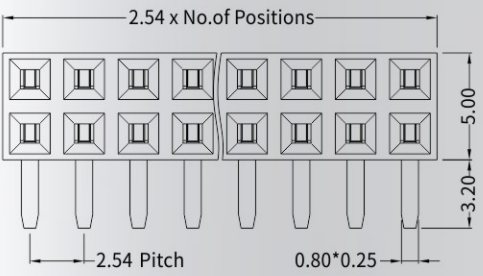
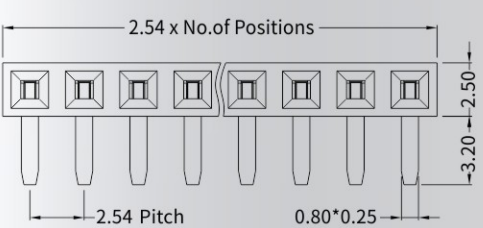
AFF711R



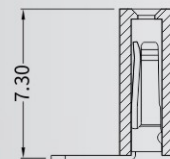
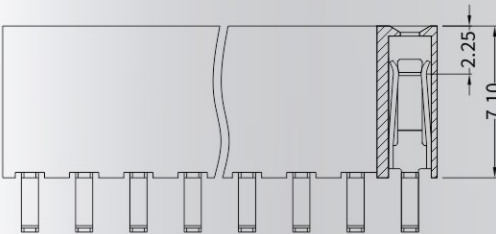
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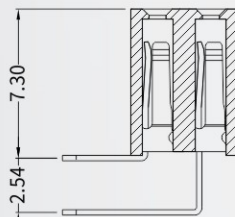
AFF71				X	R	-	001	-	XX	XX	X	X			
Post Type: 1=Single Row 2=Double Row				No.of Pins Per Row: 02 thru 40				Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: B=PBT D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag	



Recommended P.C.B. Layout



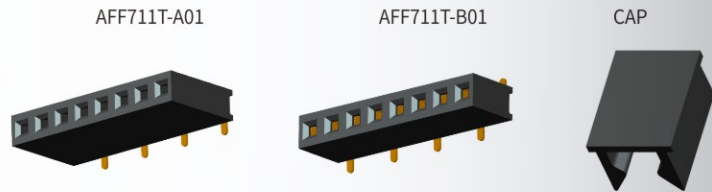
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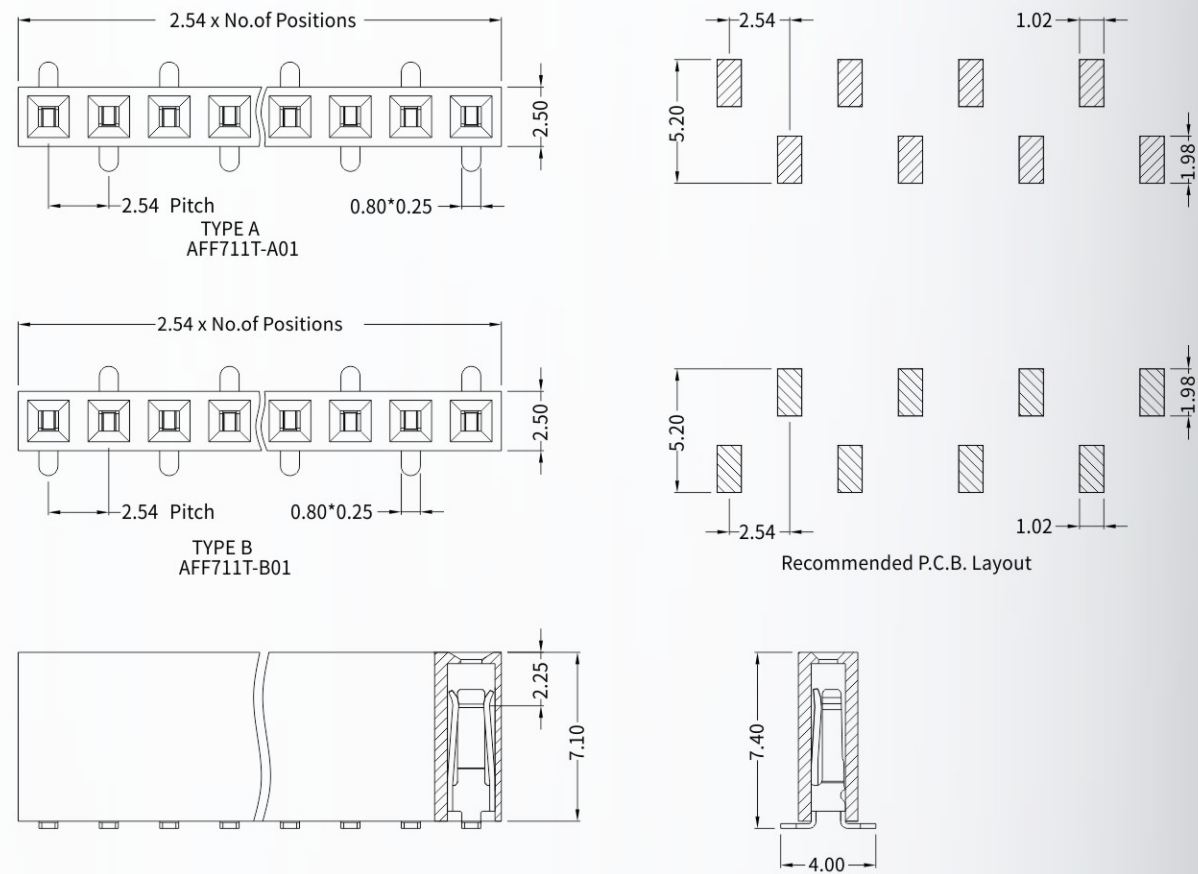
AFF712R

2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

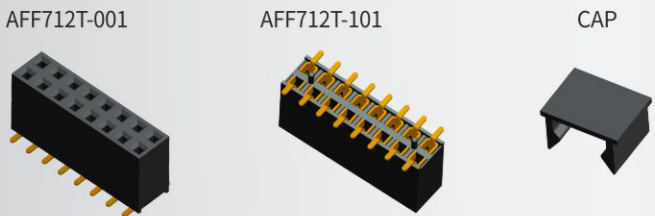


AFF711T - X 01 - XX XX		X	X
Type Option A=Type A B=Type B	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap

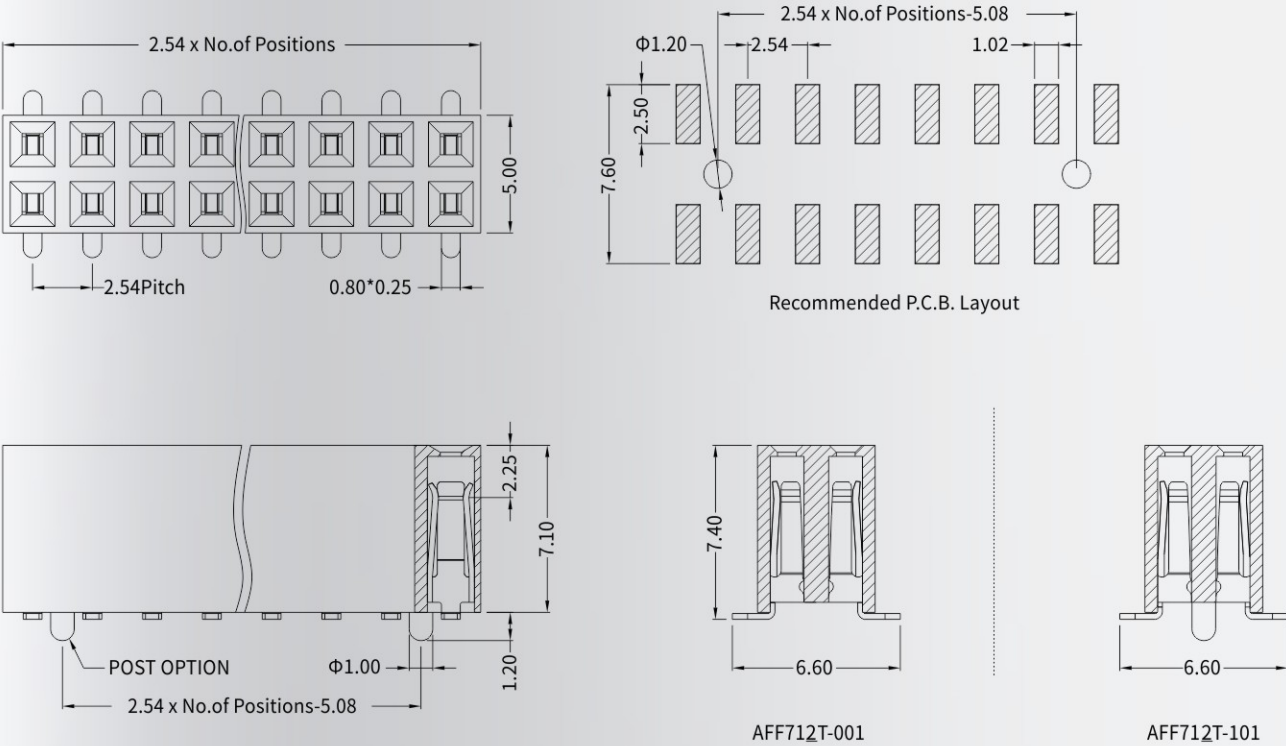


2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



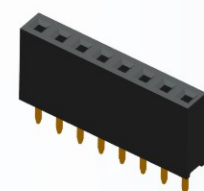
AFF712T - X 01 - XX XX		X	X
Post Option 0=Without Post 1=With Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap



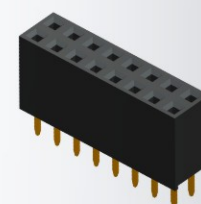
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

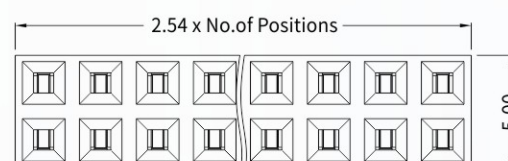
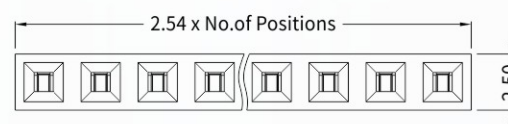
AFF851S



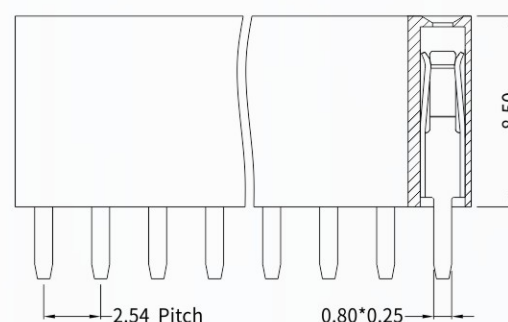
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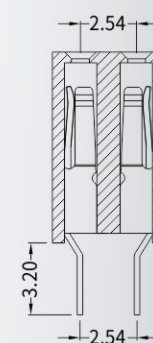
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Row Type		No.of Pins		Contact Plating:		Insulation		Packing:		
1=Single Row		Per Row:		G1=Full gold flash		G3=Full gold 3u"		Material:		
2=Double Row		02 thru 40		G5=Full gold 5u"		G6=Full gold 10u"		B=PBT		
				G7=Full gold 15u"		G8=Full gold 30u"		D=LCP		
				K1=Gold flash on contact, Tin 100u" on tail				F=PA9T		
				K5=Gold 5u" on contact, Tin 100u" on tail				H=PA6T		
				K6=Gold 15u" on contact, Tin 100u" on tail						
				K8=Gold 30u" on contact, Tin 100u" on tail						
				S1=Full Tin 100u"						



Recommended P.C.B. Layout



AFF851S

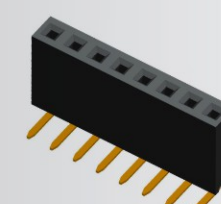


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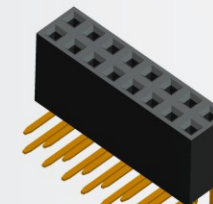
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

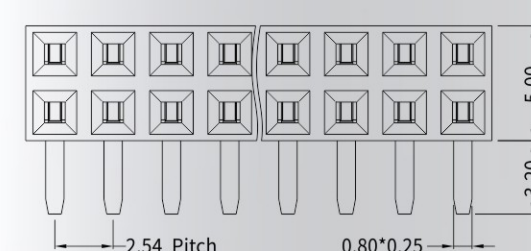
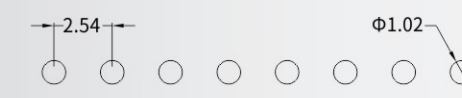
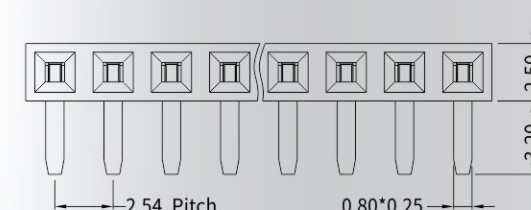
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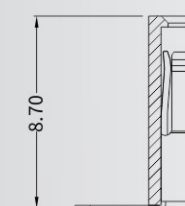
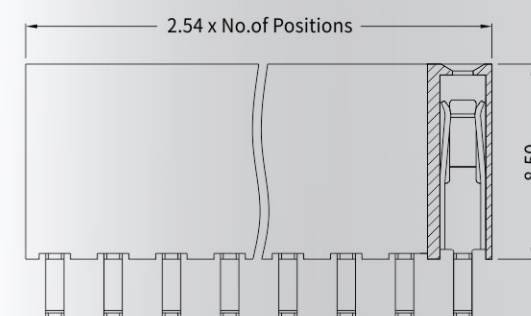
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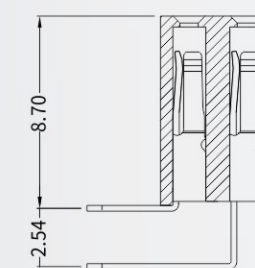
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Row Type:		No.of Pins		Contact Plating:		Insulation		Packing:		
1=Single Row		Per Row:		G1=Full gold flash		G3=Full gold 3u"		Material:		
2=Double Row		02 thru 40		G5=Full gold 5u"		G6=Full gold 10u"		B=PBT		
				G7=Full gold 15u"		G8=Full gold 30u"		D=LCP		
				K1=Gold flash on contact, Tin 100u" on tail				F=PA9T		
				K5=Gold 5u" on contact, Tin 100u" on tail				H=PA6T		
				K6=Gold 15u" on contact, Tin 100u" on tail						
				K8=Gold 30u" on contact, Tin 100u" on tail						
				S1=Full Tin 100u"						



Recommended P.C.B. Layout



AFF851R



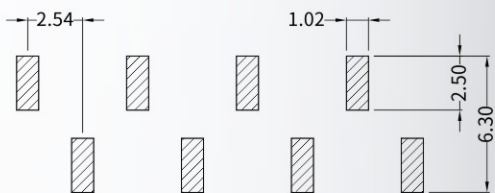
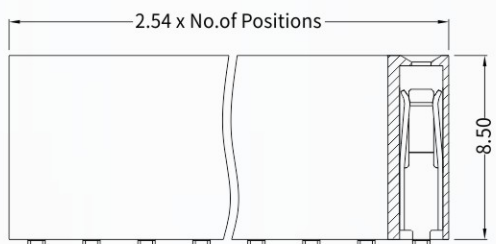
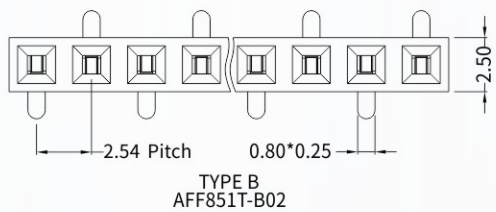
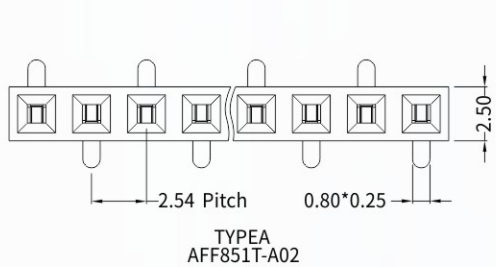
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2.54mm Female Header SMT Type

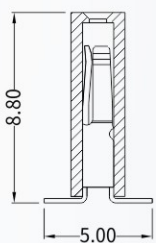
SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFF851T - X		02	-	XX	XX	X	X
Type Option A=Type A B=Type B	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap	

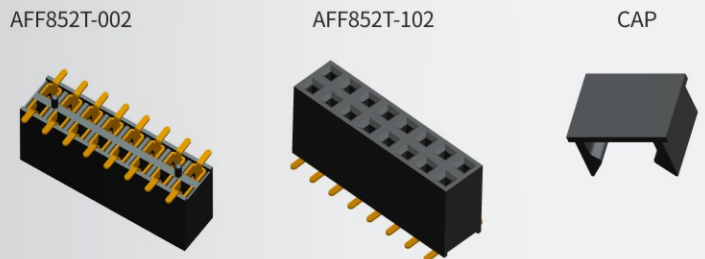


Recommended P.C.B. Layout

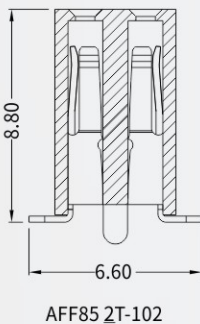
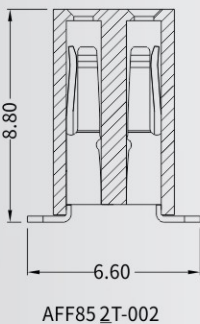
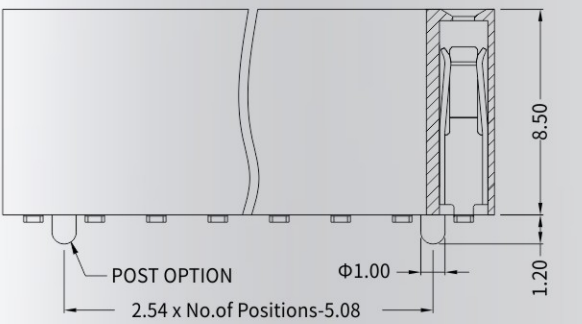
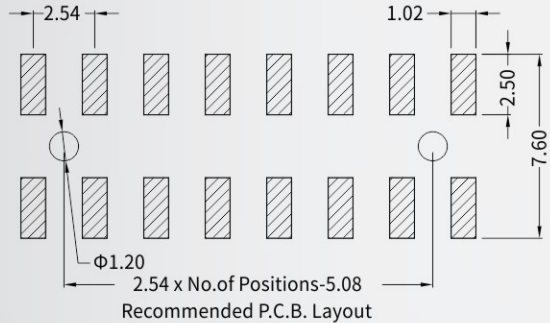
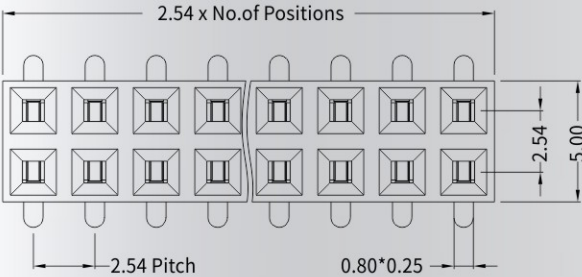


2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



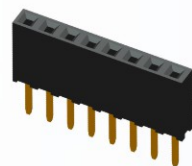
AFF852T - X		02	-	XX	XX	X	X
Post Option: 0=Without Post 1=With Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap	



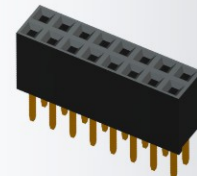
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

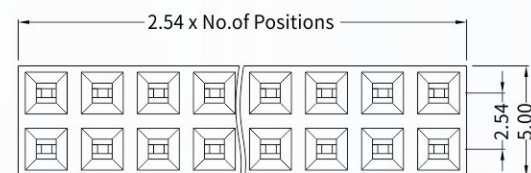
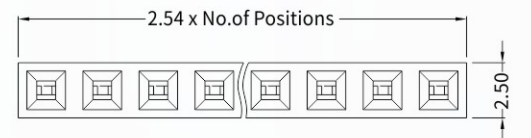
AFF851S



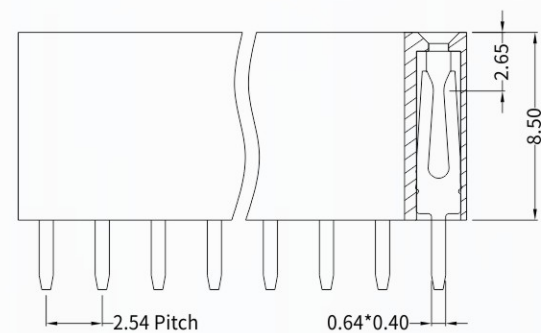
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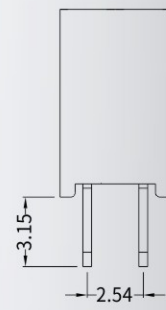
AFF85 X S - 001 - XX XX		X X	
Row Type: 1=Single Row 2=Double Row	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag



Recommended P.C.B. Layout



AFF851S

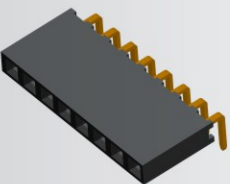


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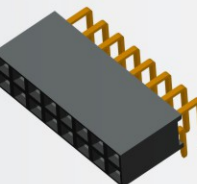
2.54mm Female Header DIP Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

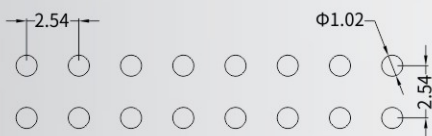
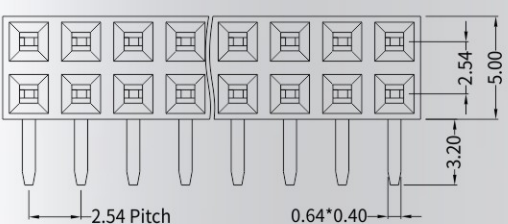
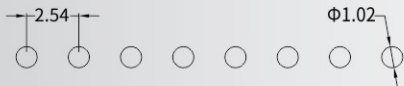
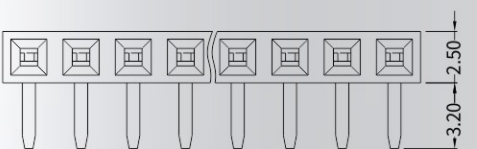
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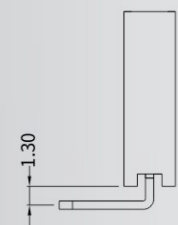
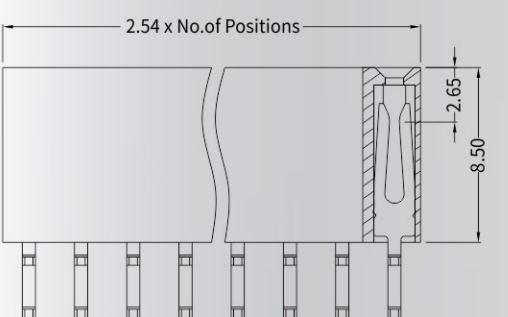
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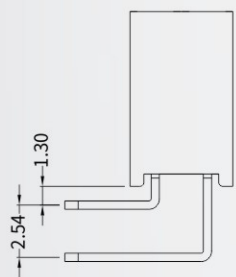
AFF85 X R - 001 - XX XX		X X	
Row Type: 1=Single Row 2=Double Row	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag



Recommended P.C.B. Layout



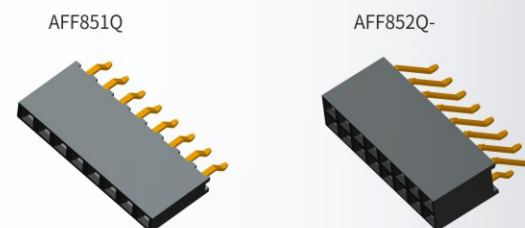
AFF851R



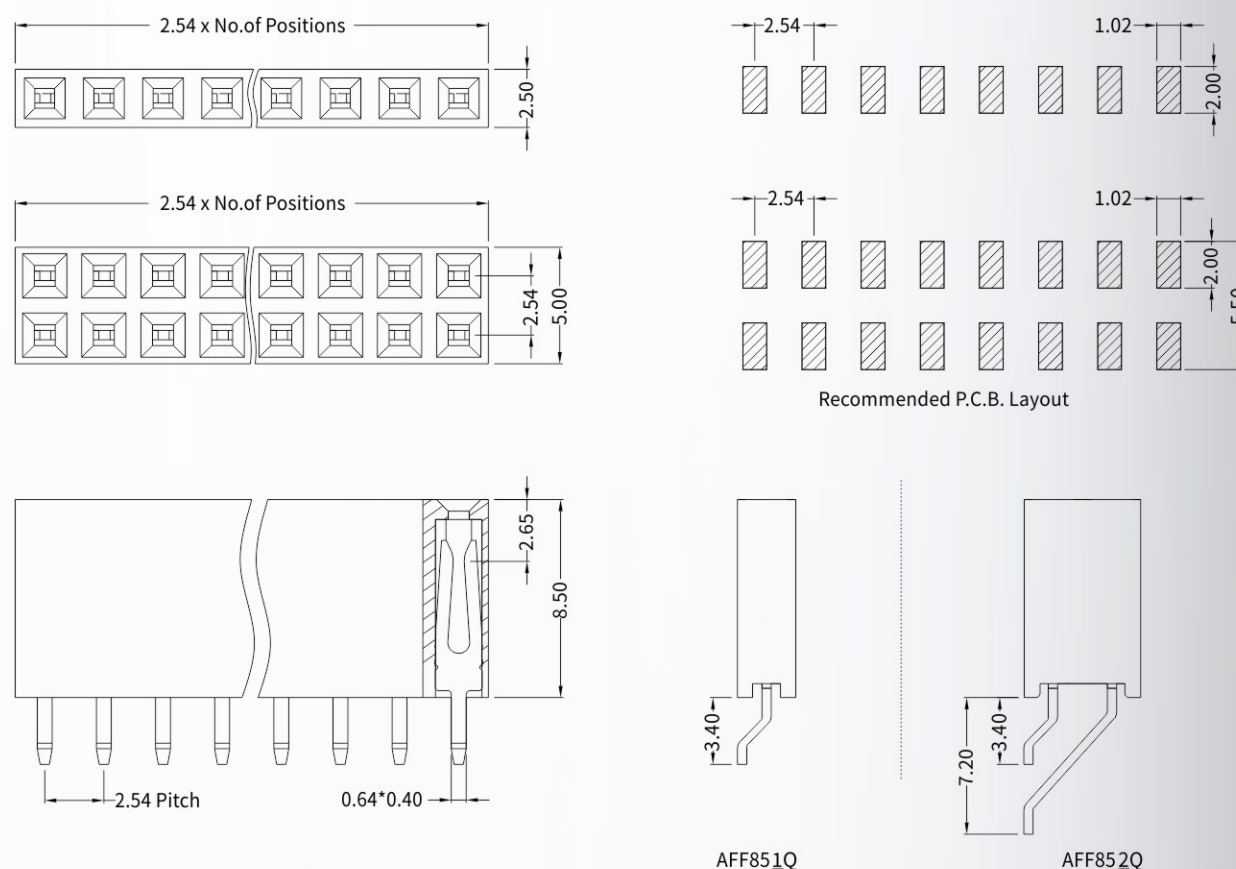
AFF852R

2.54 mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

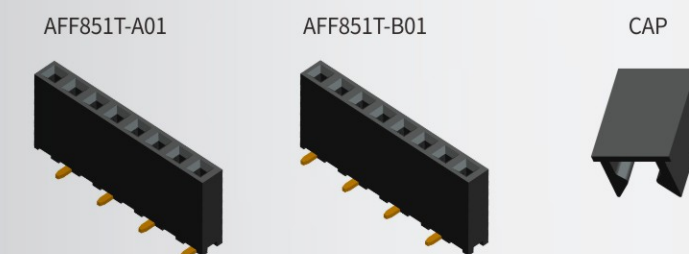


AFF85	X	Q	-	001	-	XX	XX	X	X
Row Type: 1=Single Row 2=Double Row		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag R=Tape Reel	

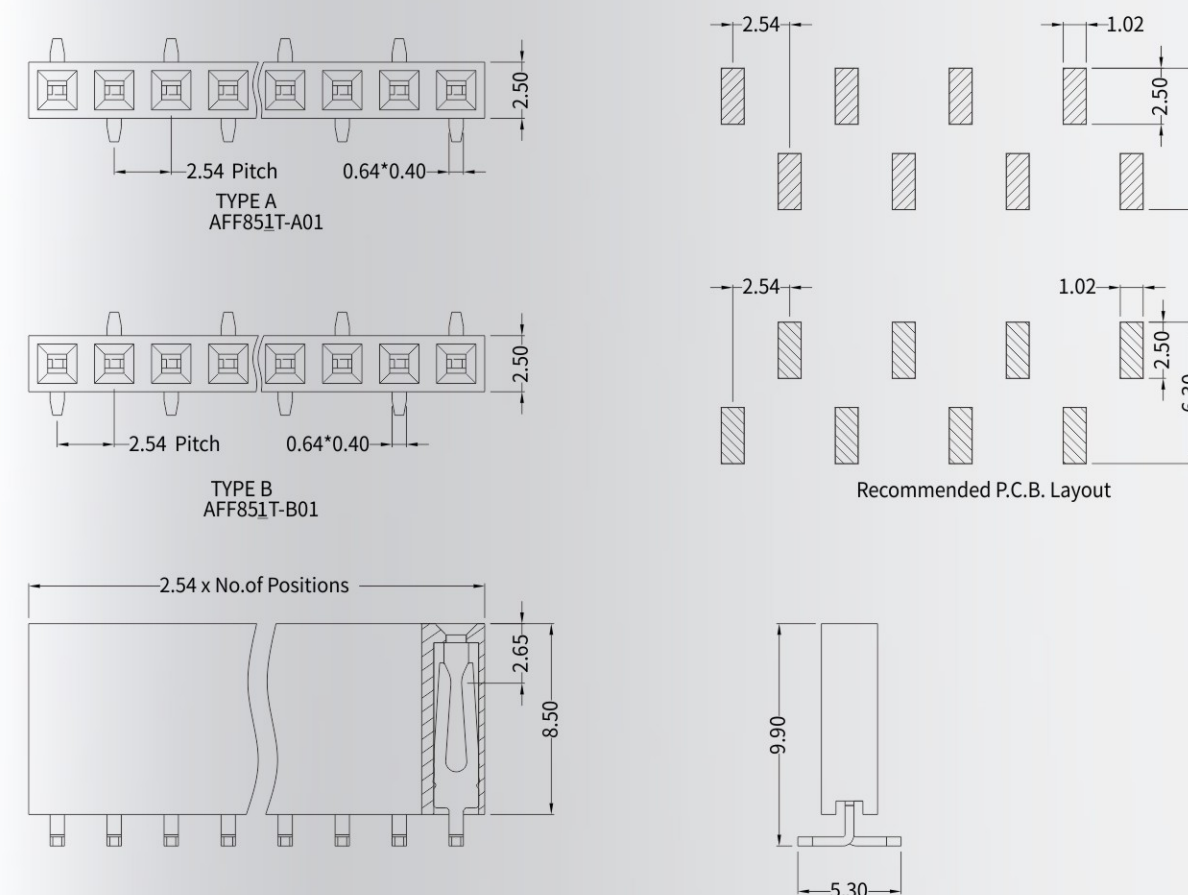


2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

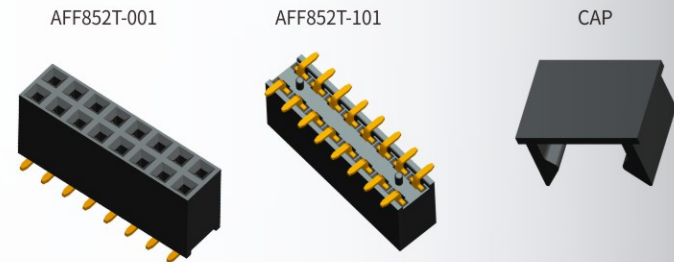


AFF85		X	T	-	X	01	-	XX	XX	X	X		
Row Type: 1=Single Row 2=Double Row		Type Option A=Type A B=Type B		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: D=LCP F=PA9T H=PA6T		Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel+Cap	

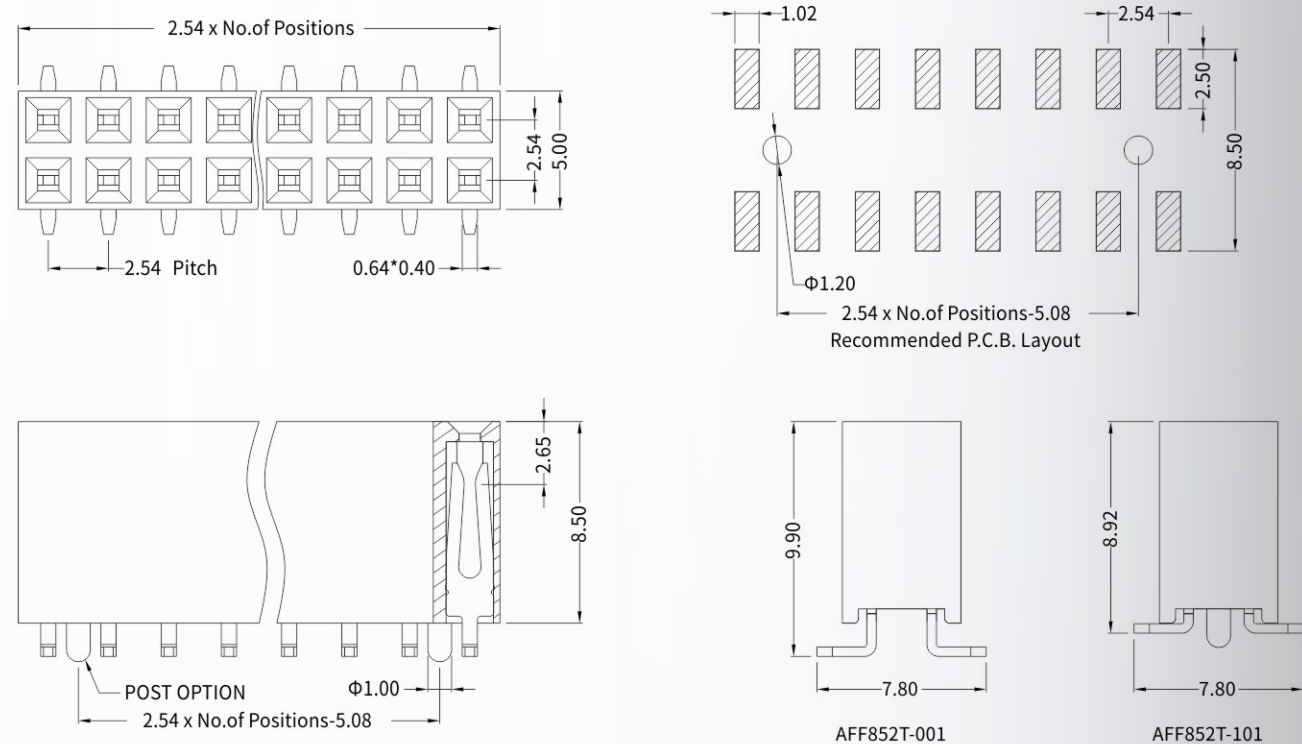


2.54mm Female Header SMT Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black



AFF852T - X 01 - XX XX		X X	
Post Option 0=Without Post 1=With Post	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: D=LCP F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag C=Tape Reel +Cap

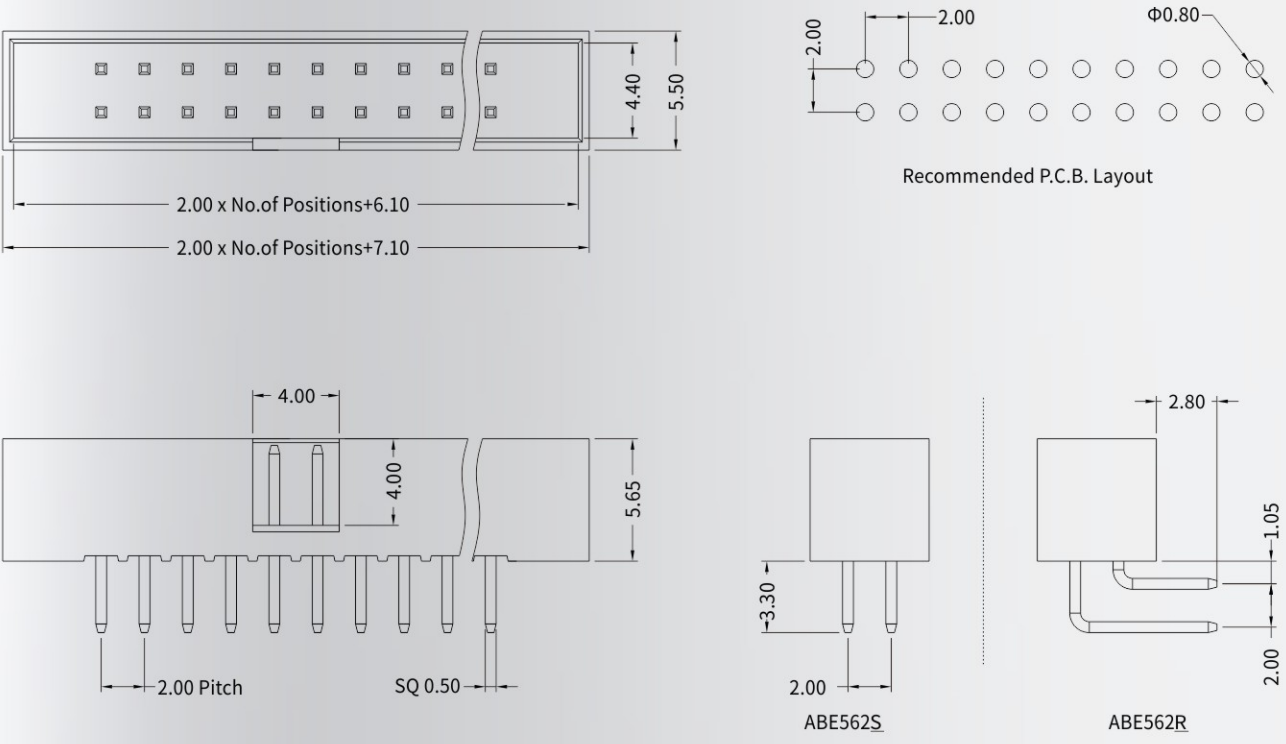


2.00mm Box Header Dip Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

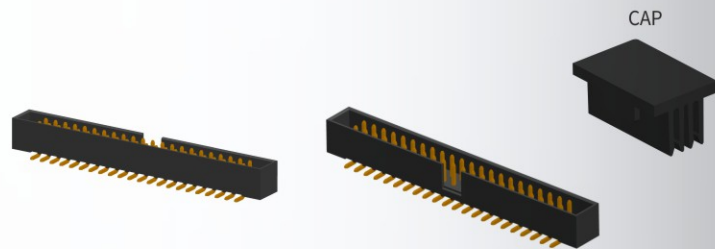


ABE562 X - 001 - XX XX		X X	
Terminal Type: S=Straight Dip R=Right Angle Dip	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag

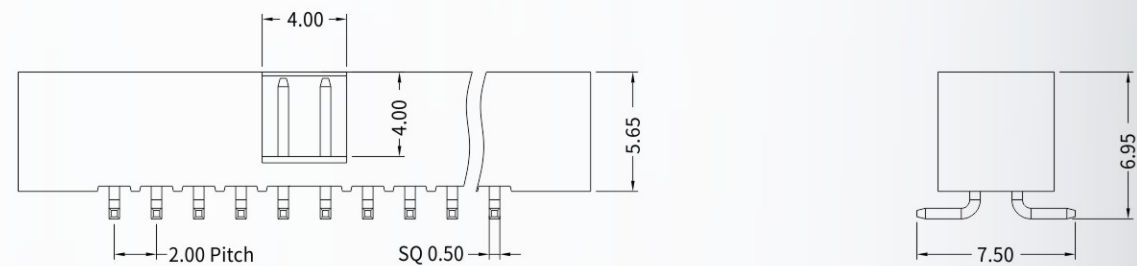
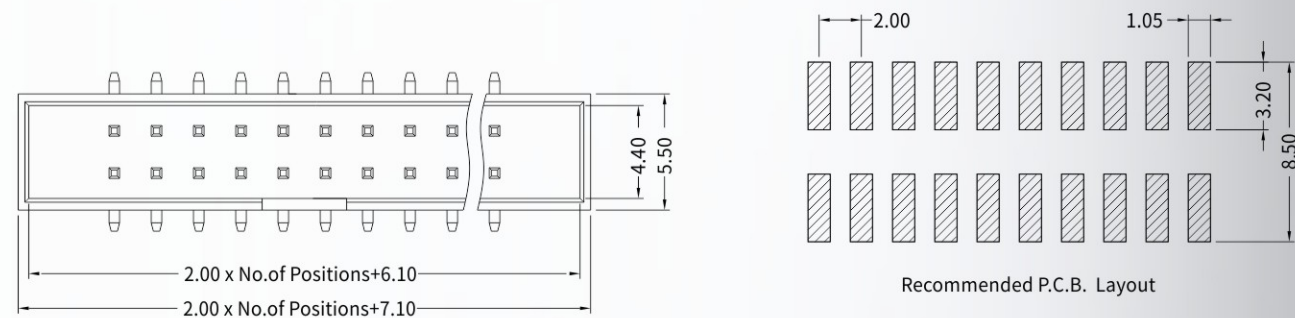


2.00mm Box Header SMT Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA9T+30%G.F UL94V-0
Color	Black

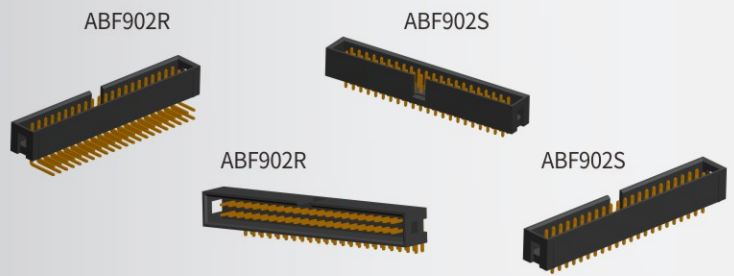


ABE562 T - 001 - XX XX		X	X
Terminal Type: T=Straight SMT	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: F=PA9T H=PA6T
			Packing: Y=Tray T=Tube C=Tape Reel +Cap P=PE Bag

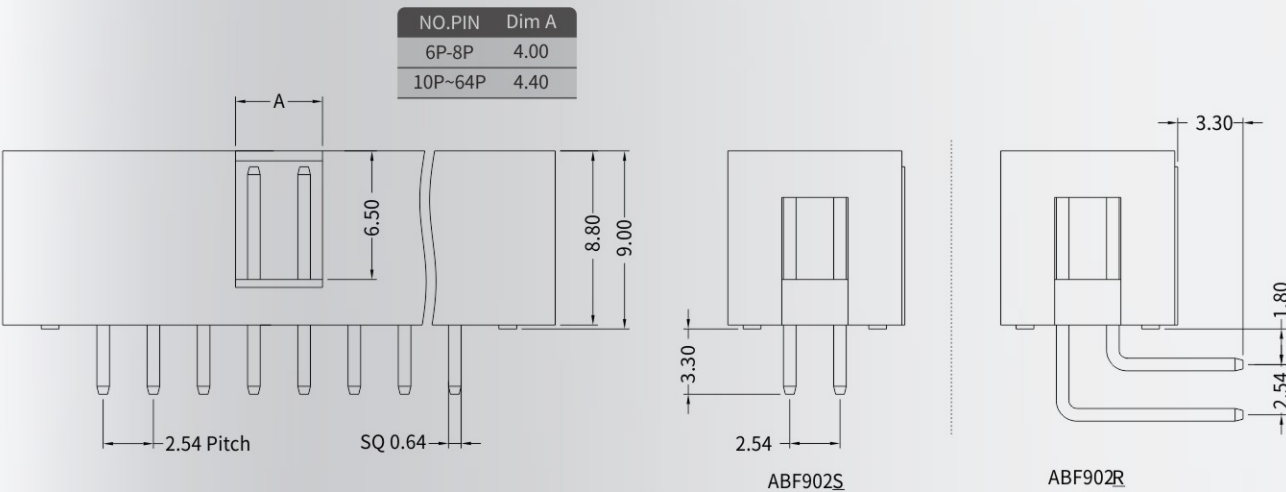
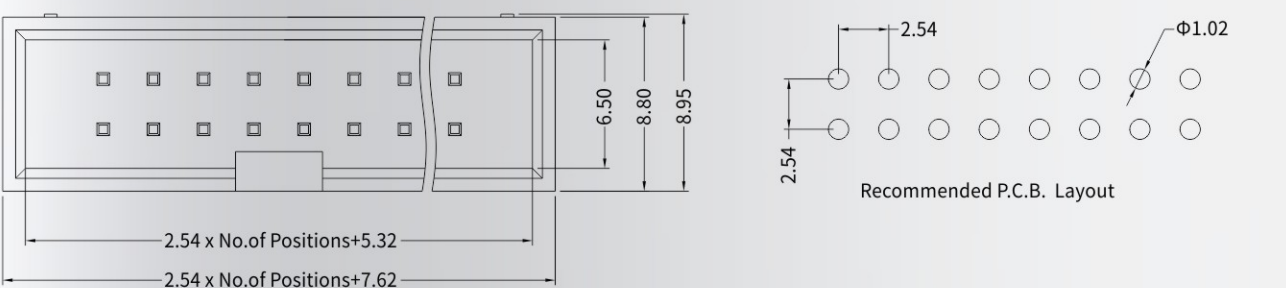


2.54mm Box Header Dip Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PBT+30%G.F UL94V-0
Color	Black

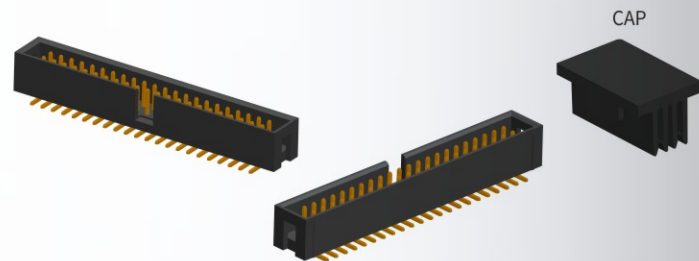


ABF902 X - 001 - XX XX		X	X
Terminal Type: S=Straight Dip R=Right Angle Dip	No.of Pins Per Row: 02 thru 40	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: B=PBT F=PA9T H=PA6T
			Packing: Y=Tray T=Tube P=PE Bag

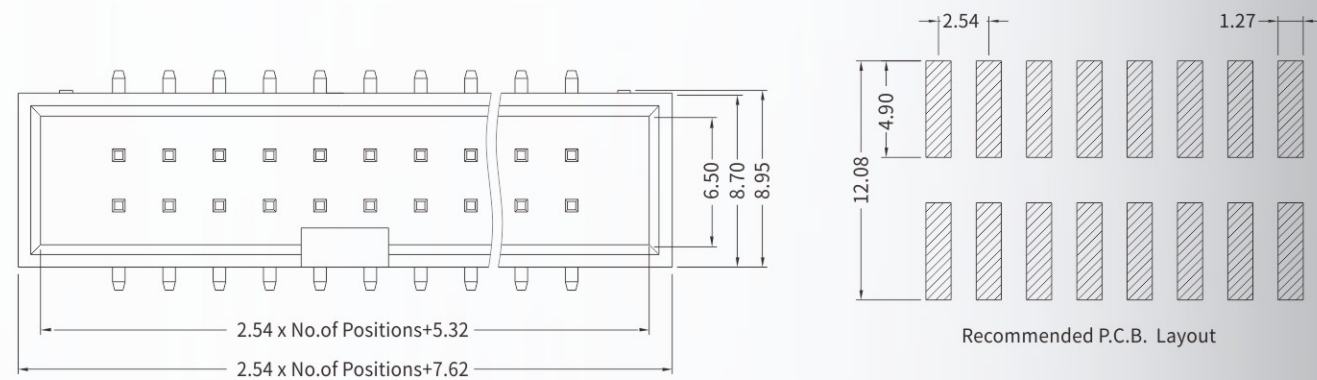


2.54mm Box Header SMT Type

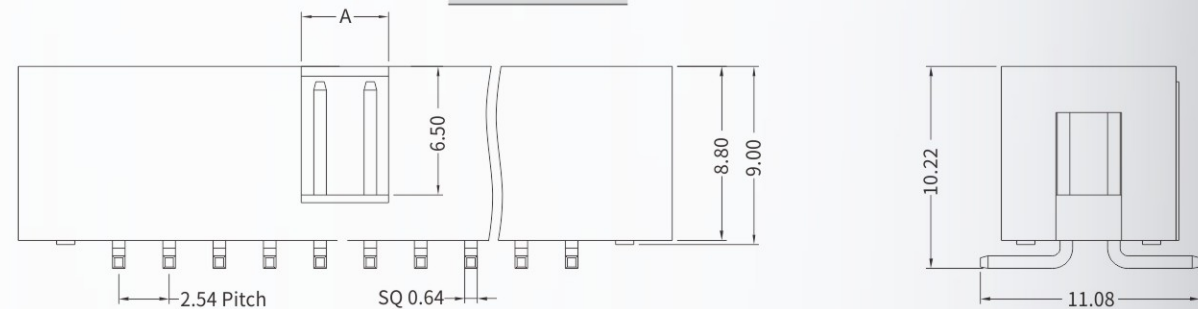
SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC1000V MIN.
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	Black



ABF902		T	-	001	-	XX	XX	X	X		
Terminal Type: T=Straight SMT		No.of Pins Per Row: 02 thru 40		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: F=PA9T H=PA6T		Packing: Y=Tray T=Tube C=Tape Reel +Cap P=PE Bag	

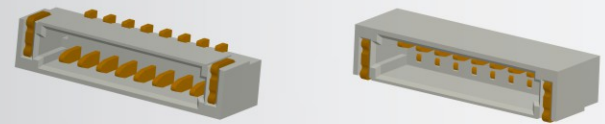


NO.PIN	Dim A
6P-8P	4.00
10P~64P	4.40

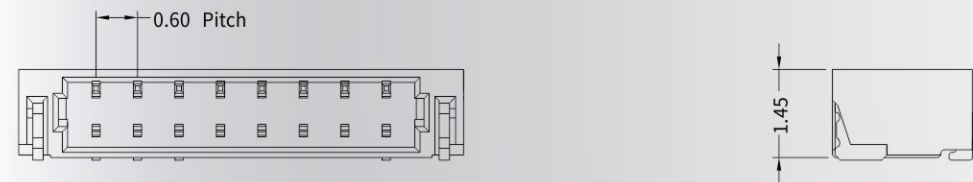
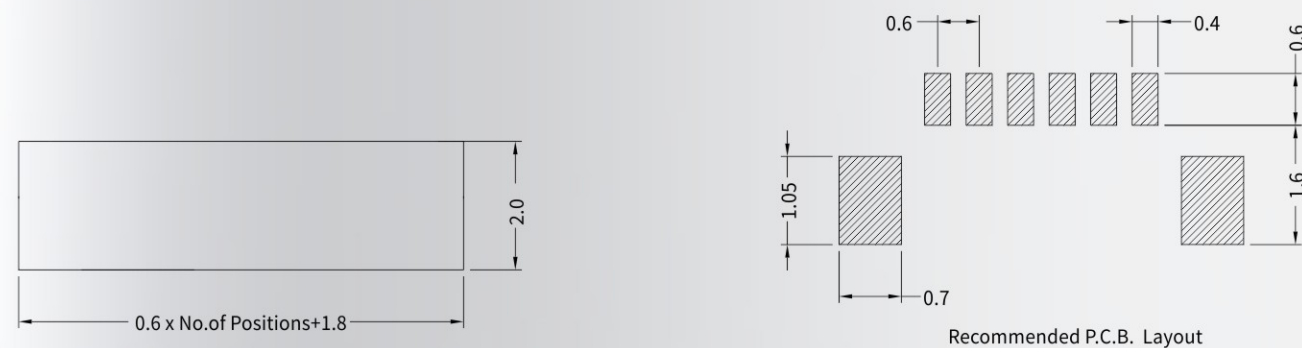


0.60mm Wafer SMT Type

SPECIFICATION	
Current Rating	0.2AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	30mΩ MAX.
Withstanding voltage	200V AC/DC
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	White

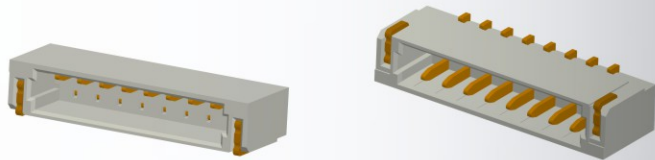


AWQ001		Q	-	001	-	XX	XX	X	X		
Terminal Type: Q=Right Angle SMT		No.of Pins Per Row: 02 thru 20		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: C=LCP E=PA9T G=PA6T		Packing: Y=Tray T=Tube R=Tape Reel P=PE Bag	

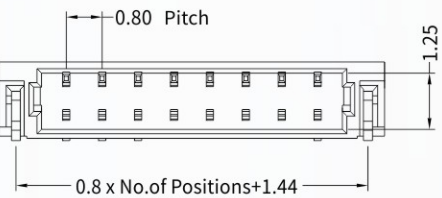


0.80mm Wafer SMT Type

SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	200V AC/DC
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	White

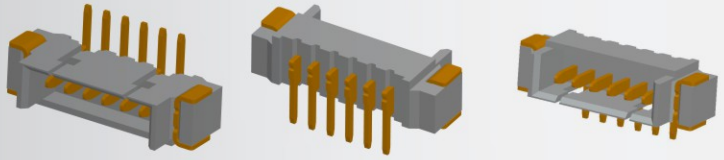


AWA001		Q	-	001	-	XX	XX		X	X
Terminal Type: Q=Right Angle SMT		No.of Pins Per Row: 02 thru 30		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: C=LCP E=PA9T G=PA6T		Packing: Y=Tray T=Tube R=Tape Reel P=PE Bag		

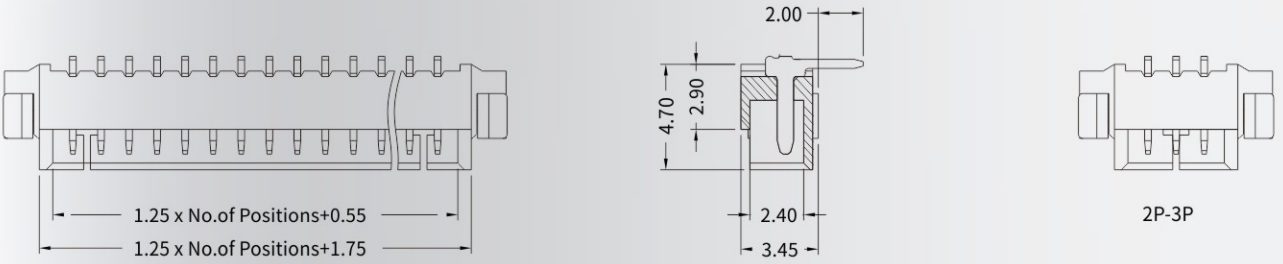
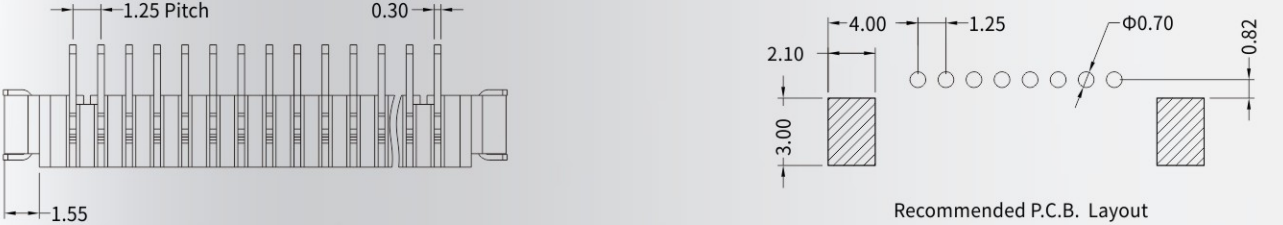


1.25mm Wafer Dip Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	500V AC/DC
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	White

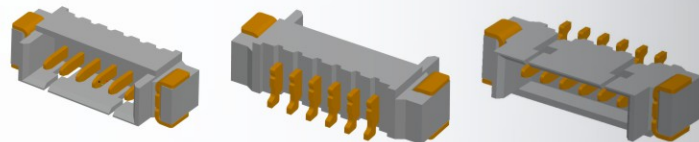


AWM001		R	-	001	-	XX	XX		X	X
Terminal Type: R=Right Angle Dip		No.of Pins Per Row: 02 thru 30		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: C=LCP E=PA9T G=PA6T		Packing: Y=Tray T=Tube P=PE Bag		

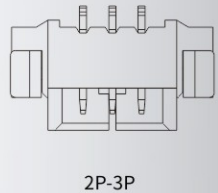
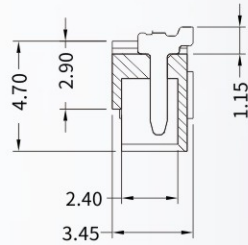
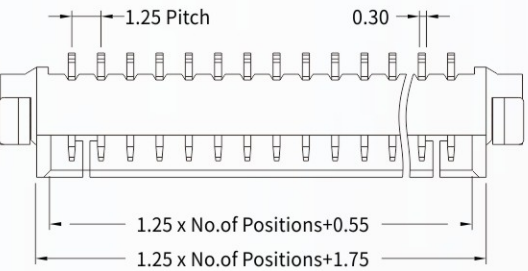
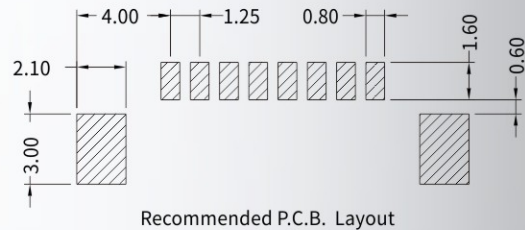
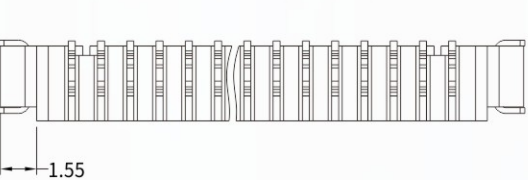


1.25mm Wafer SMT Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	500V AC/DC
Operating Temperature	-40°C to +105°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	White

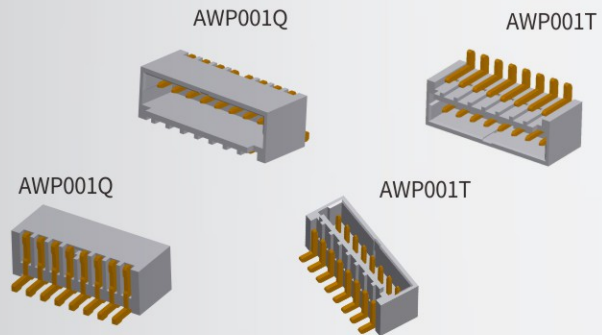


AWM001 Q - 001 - XX XX		X X	
Terminal Type: Q=Right Angle SMT	No.of Pins Per Row: 02 thru 30	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: C=LCP E=PA9T G=PA6T
			Packing: Y=Tray T=Tube R=Tape Reel P=PE Bag

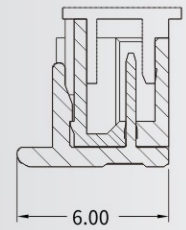
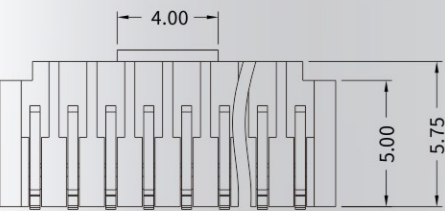
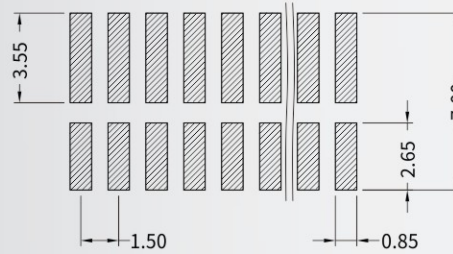
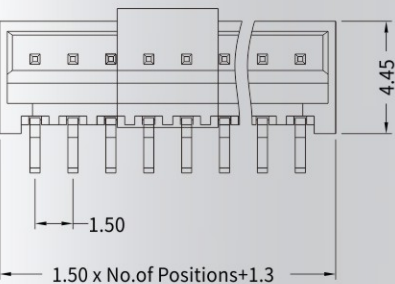


1.50mm Wafer SMT Type

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	White

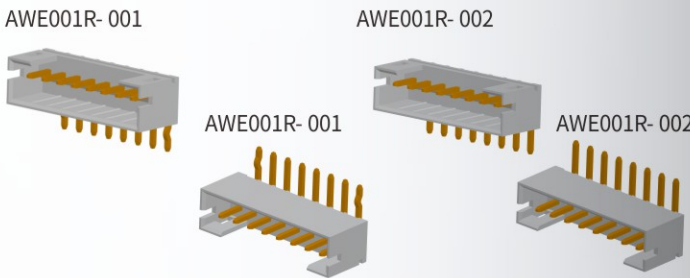


AWP001 X - 001 - XX XX		X X	
Terminal Type: T=Straight SMT Q=Right Angle SMT	No.of Pins Per Row: 02 thru 20	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: E=PA9T G=PA6T
			Packing: Y=Tray T=Tube C=TAPE REEL+CAP

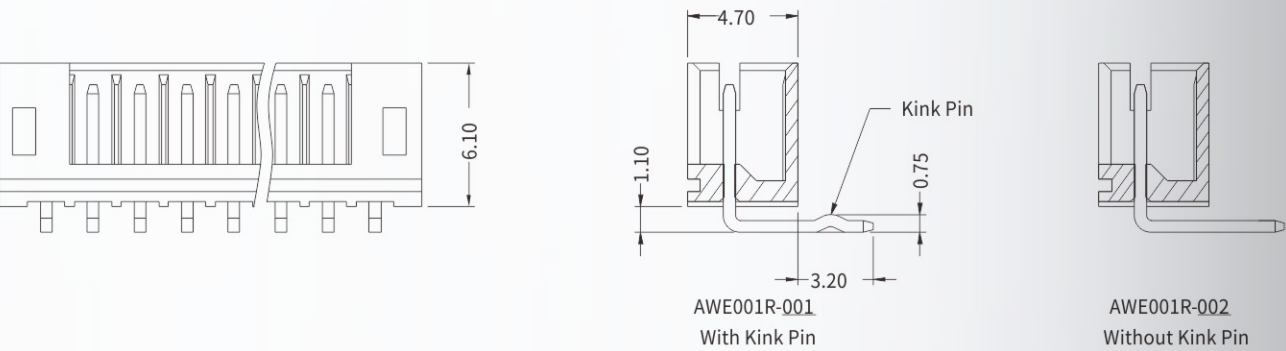
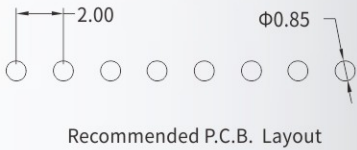
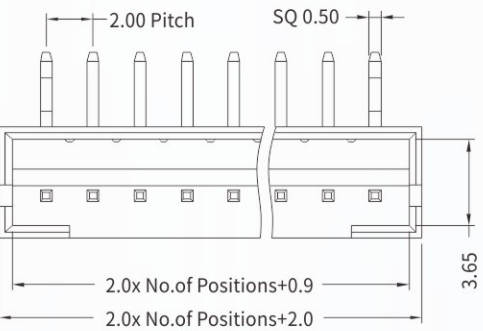


2.00mm Wafer Dip Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66
Color	White

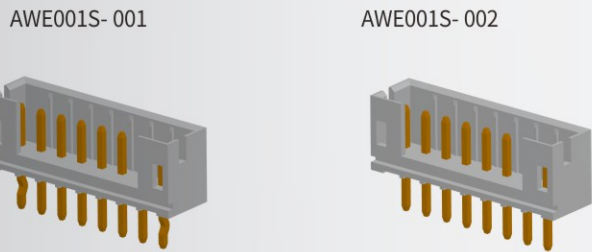


AWE001	R	-	XXX	-	XX	XX	X	X
001:With Kink Pin 002:Without Kink Pin	No.of Pins Per Row: 02 thru 20	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: Q=PA46 M=PA66	Packing: Y=Tray T=Tube P=PE Bag				

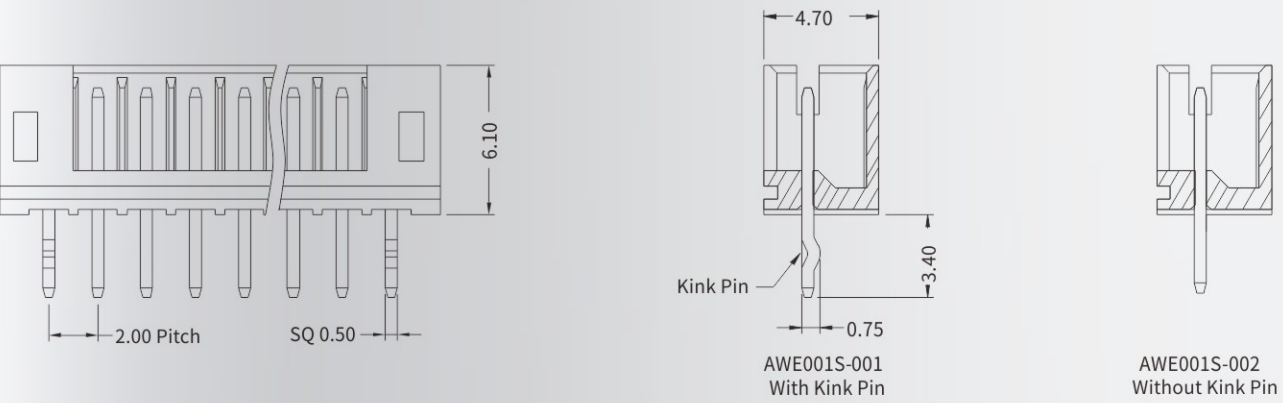
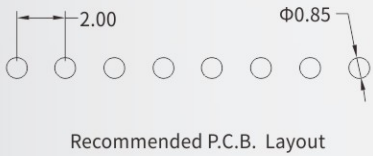
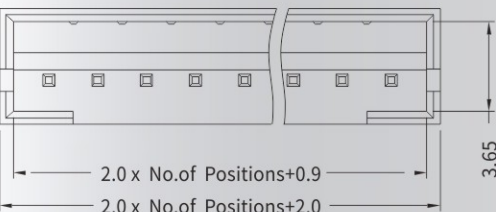


2.00mm Wafer Dip Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66
Color	White

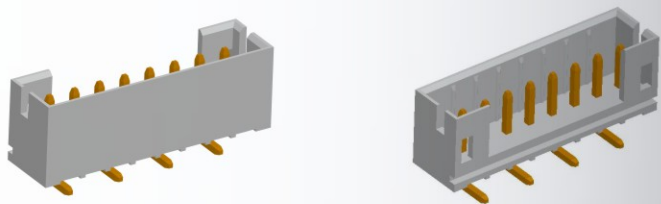


AWE001	S	-	XXX	-	XX	XX	X	X
001:With Kink Pin 002:Without Kink Pin	No.of Pins Per Row: 02 thru 20	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: Q=PA46 M=PA66	Packing: Y=Tray T=Tube P=PE Bag				

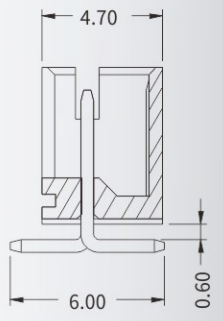
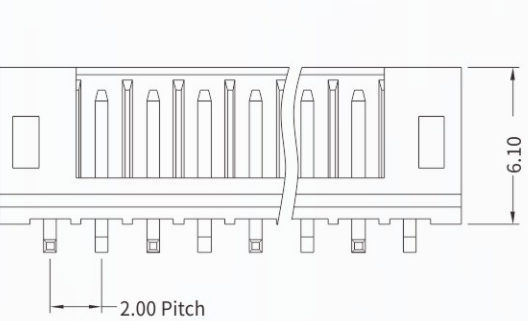
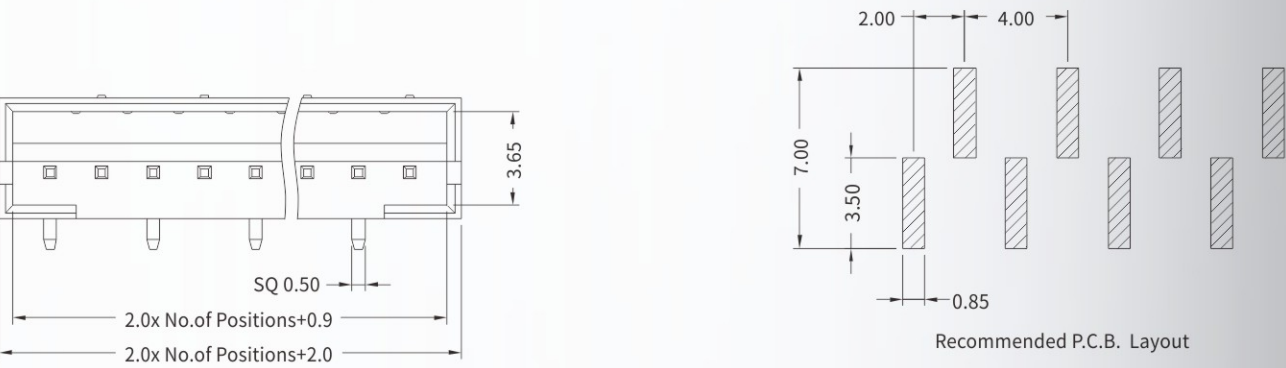


2.00mm Wafer SMT Type

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 500V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA6T+30%G.F UL94V-0
Color	White

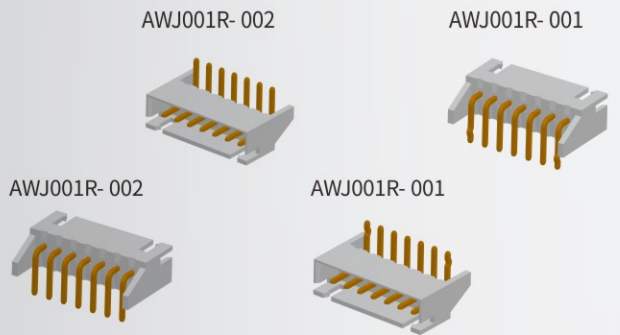


AWE001	T	-	001	-	XX	XX	X	X
				No. of Pins Per Row: 02 thru 20		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: C=LCP E=PA9T G=PA6T	Packing: Y=Tray T=Tube C=Tape Reel+Cap

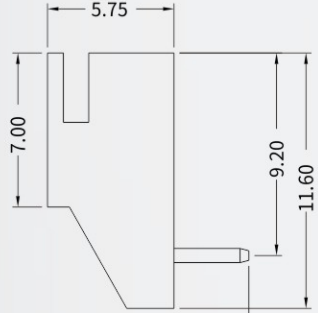
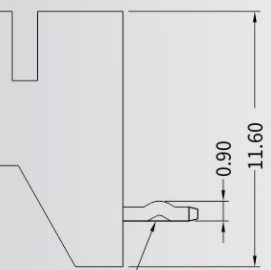
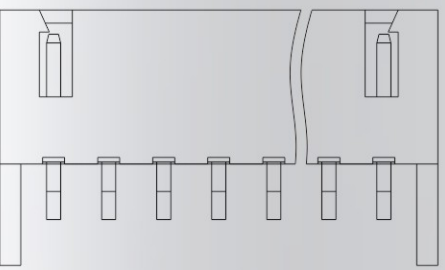
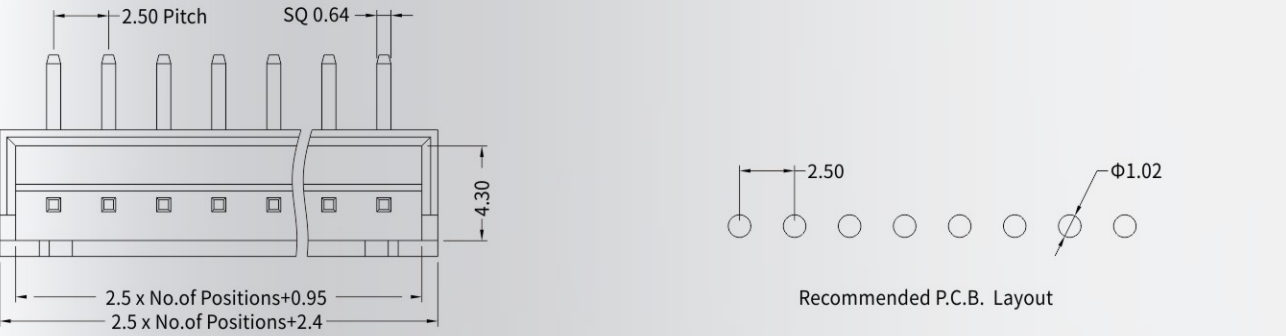


2.50mm Wafer Dip Type

SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 800V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66
Color	White



AWJ001	R	-	XXX	-	XX	XX	X	X
001:With Kink Pin 002:Without Kink Pin				No. of Pins Per Row: 02 thru 20		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"	Insulation Material: Q=PA46 M=PA66	Packing: Y=Tray T=Tube P=PE Bag

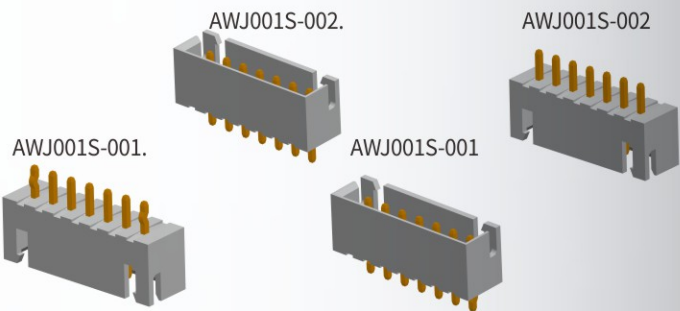


AWJ001R-001
With Kink Pin

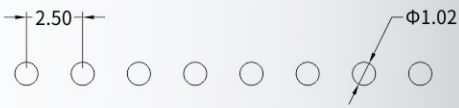
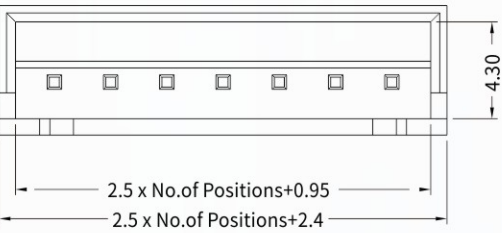
AWJ001R-002
Without Kink Pin

2.50mm Wafer Dip Type

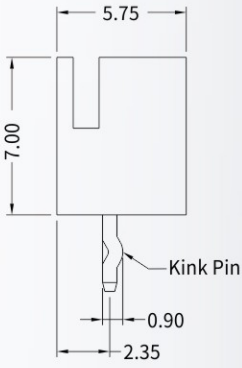
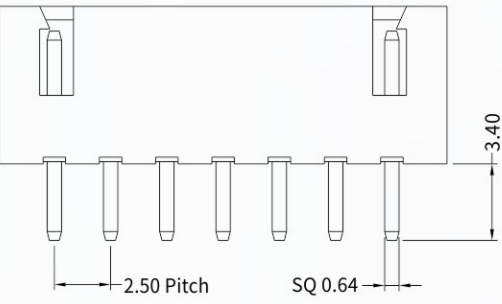
SPECIFICATION	
Current Rating	3.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 800V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66
Color	White



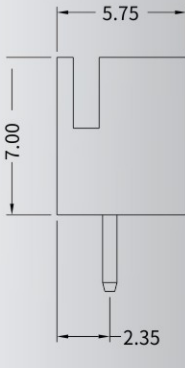
AWJ001	S	-	XXX	-	XX	XX	X	X
001:With Kink Pin			No.of Pins			Contact Plating:	Insulation	Packing:
002:Without Kink Pin			Per Row:			G1=Full gold flash G3=Full gold 3u"	Material:	Y=Tray
			02 thru 20			G5=Full gold 5u" G6=Full gold 10u"	Q=PA46	T=Tube
						G7=Full gold 15u" G8=Full gold 30u"	M=PA66	
						K1=Gold flash on contact, Tin 100u" on tail		
						K5=Gold 5u" on contact, Tin 100u" on tail		
						K6=Gold 15u" on contact, Tin 100u" on tail		
						K8=Gold 30u" on contact, Tin 100u" on tail		
						S1=Full Tin 100u"		



Recommended P.C.B. Layout



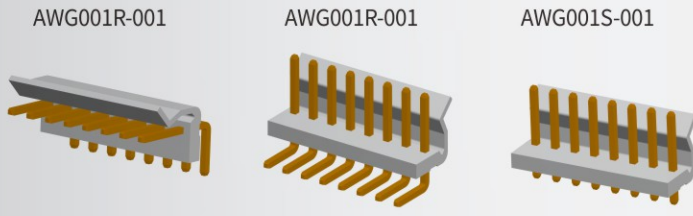
AWJ001S-001
With Kink Pin



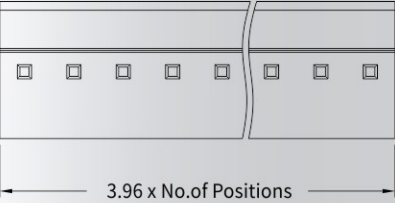
AWJ001S-002
Without Kink Pin

3.96mm Wafer Dip Type

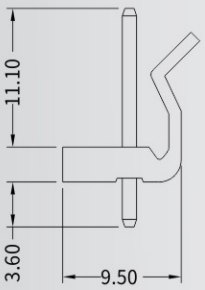
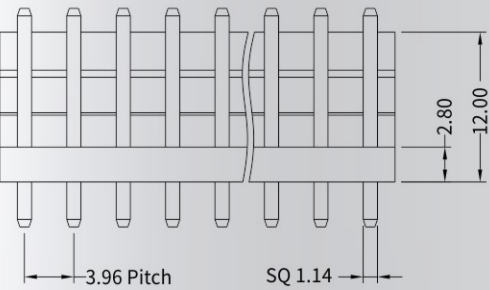
SPECIFICATION	
Current Rating	5.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 1000V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66



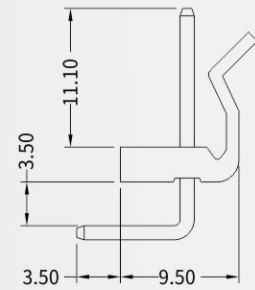
AWG001		X	-	001	-	XX	XX	X	X
Terminal Type: S=Straight Dip R=Right Angle Dip		No.of Pins Per Row: 02 thru 20		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"				Insulation Material: Q=PA46 R=PA66	Packing: Y=Tray T=Tube



Recommended P.C.B. Layout



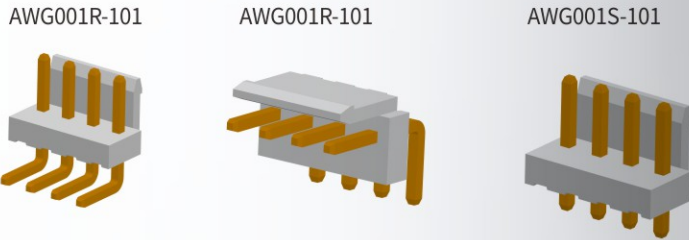
AWG001S-001



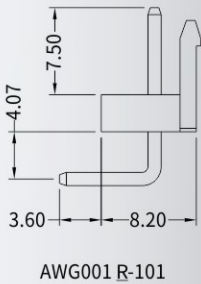
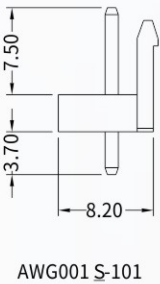
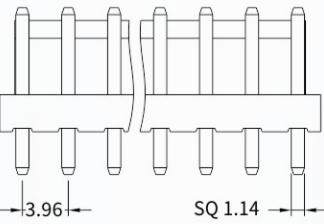
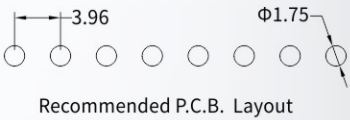
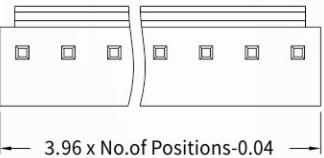
AWG001R-001

3.96mm Wafer Dip Type

SPECIFICATION	
Current Rating	5.0AMP
Insulation Resistance	1000MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	AC 1000V MIN.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66+30%G.F UL94V-0
Color	White

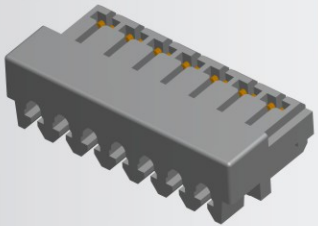


AWG001		X	-	101	-	XX	XX	X	X
Terminal Type: S=Straight Dip R=Right Angle Dip		No.of Pins Per Row: 02 thru 20		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: Q=PA46 M=PA66		Packing: Y=Tray T=Tube	

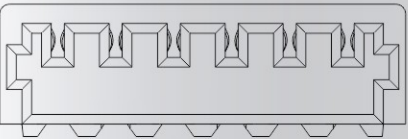
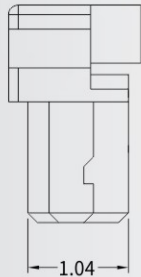
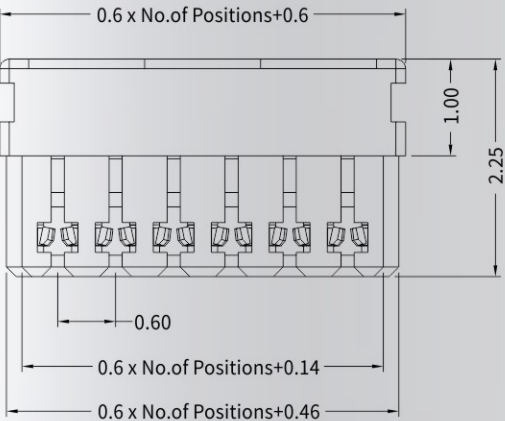
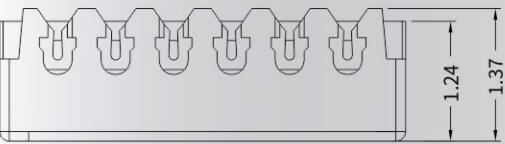


0.60mm Housing & Terminal

SPECIFICATION	
Current Rating	0.2AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	30mΩ MAX.
Withstanding voltage	200V AC/DC.
Operating Temperature	-25°C to +85°C
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel
Insulation Material	PA66+30%G.F UL94V-0
Color	White

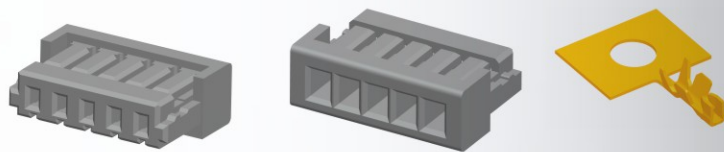


AHQ001N	-	501	-	XX	XX	X	X
		No.of Pins Per Row: 02 thru 30		Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"		Insulation Material: Q=PA46 M=PA66	Packing: Y=Tray T=Tube P=PE Bag



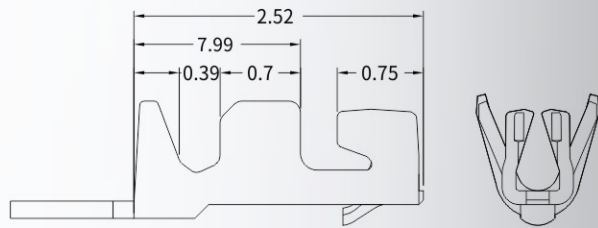
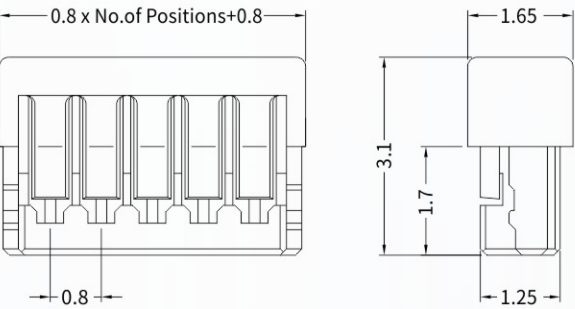
0.80mm Housing & Terminal

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	30mΩ MAX.
Withstanding voltage	200V AC/DC.
Operating Temperature	-25°C to +85°C
Insulation Material	PA66+30%G.F UL94V-0
Color	White
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel



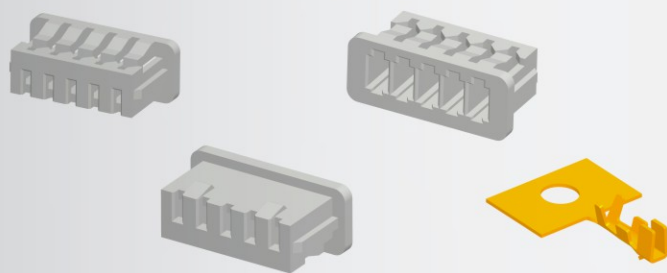
EWA001 - XX X - 001	
No. of Pins Per Row: 02 thru 30	Insulation Material: Q=PA46 M=PA66

SHAT X 1 - 001 XX	
MATERIAL: B=C2680 P=C5191	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"



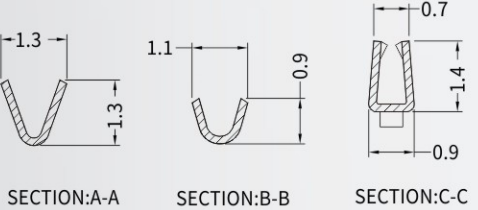
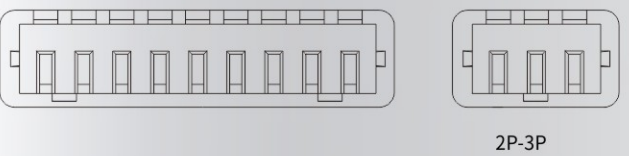
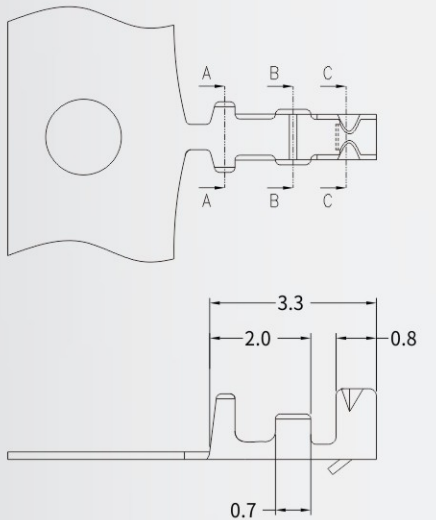
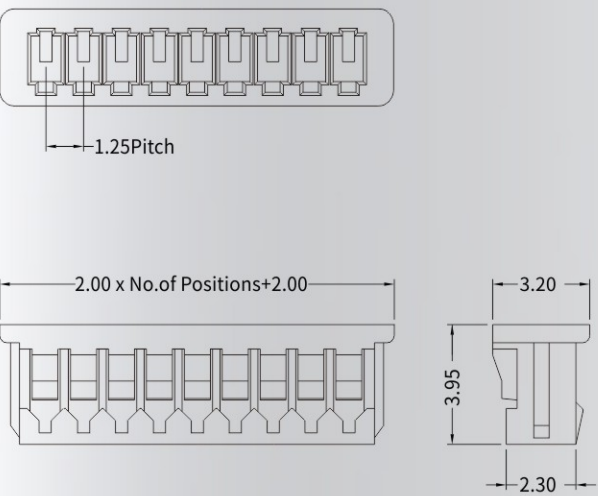
1.25mm Housing & Terminal

SPECIFICATION	
Current Rating	1.0AMP
Insulation Resistance	100MΩ MIN.
Contact Resistance	20mΩ MAX.
Withstanding voltage	250V AC/DC.
Operating Temperature	-25°C to +85°C
Insulation Material	PA66+30%G.F UL94V-0
Color	White
Contact Material	Brass
Contact Plating	Gold or Tin over Nickel



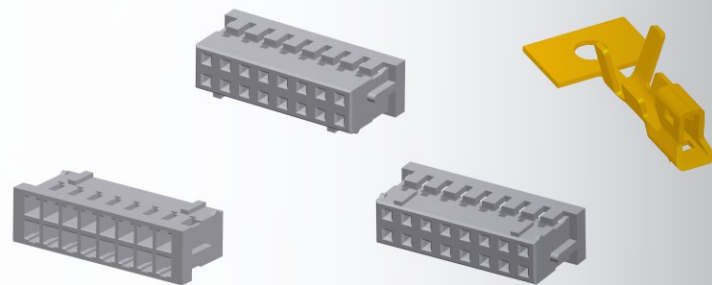
EHM001 - XX X R - 501	
No. of Pins Per Row: 02 thru 30	Insulation Material: Q=PA46 M=PA66

SHMT X 1 - 001 XX	
MATERIAL: B=C2680 P=C5191	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"



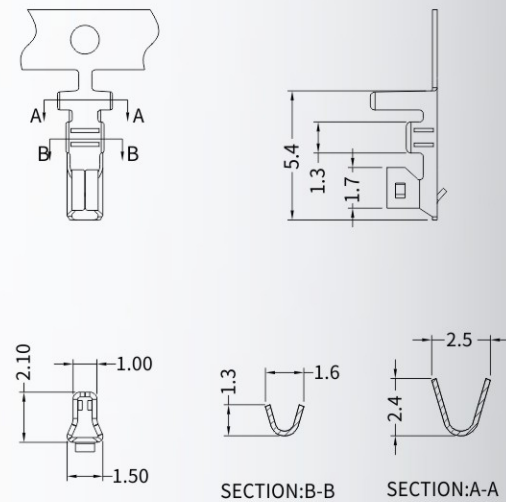
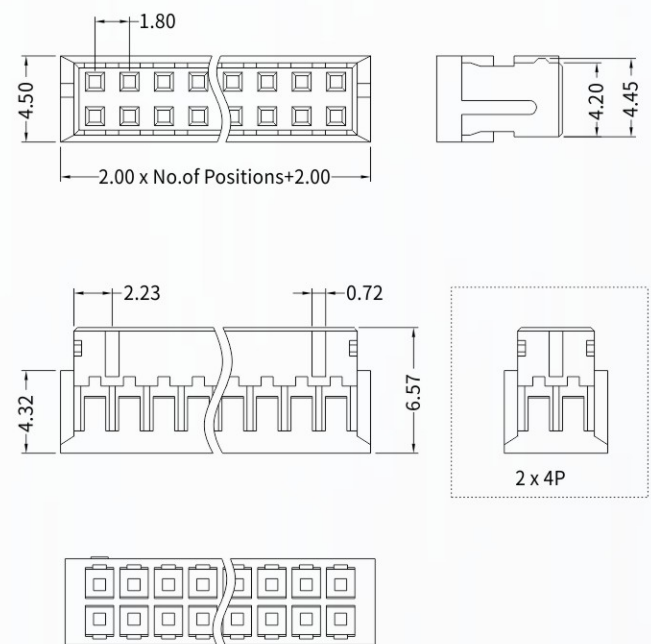
2.00mm Housing & Terminal

SPECIFICATION	
Current Rating	2.0AMP
Insulation Resistance	1000MΩ MIN
Contact Resistance	10mΩ MAX.
Withstanding voltage	800V AC/DC.
Operating Temperature	-25°C to +85°C
Insulation Material	PA66+30%G.F UL94V-0
Color	White
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel



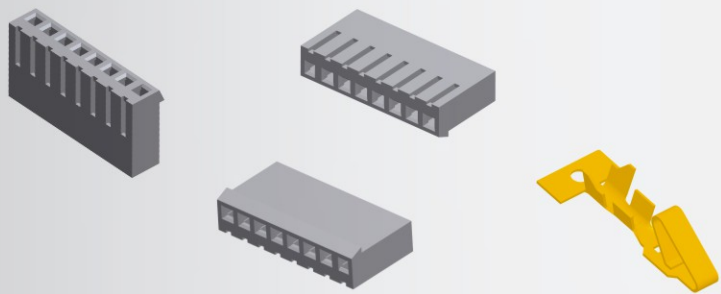
EHE002 - XX X R - 001	
No. of Pins Per Row: 02 thru 20	Insulation Material: Q=PA46 M=PA66

SHMT X 1 - 001 XX	
MATERIAL: B=C2680 P=C5191	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"



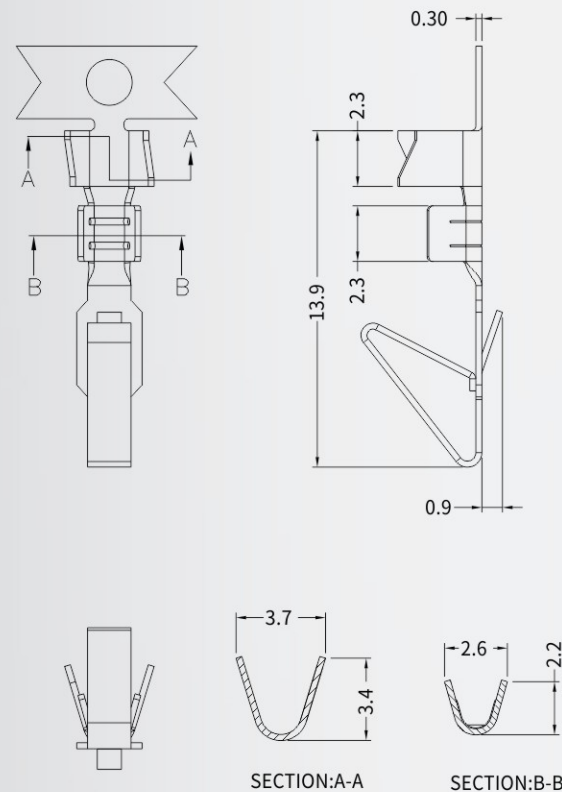
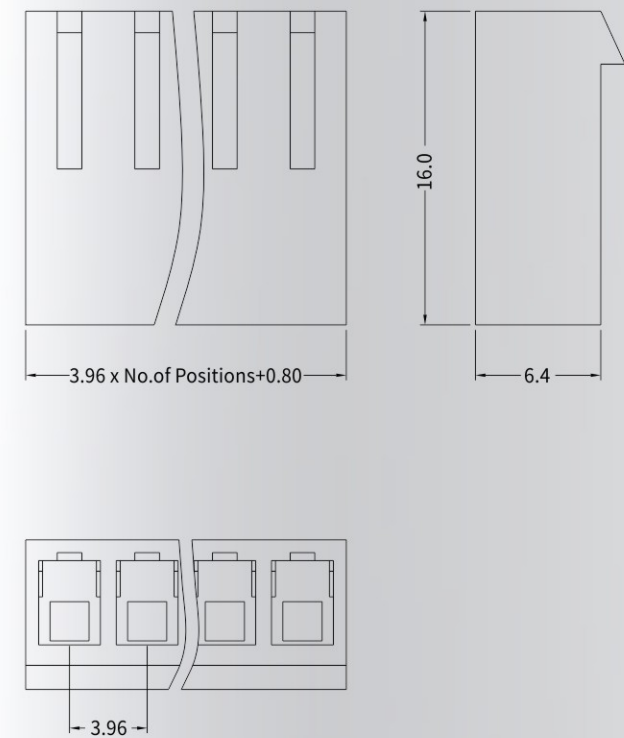
3.96mm Housing & Terminal

SPECIFICATION	
Current Rating	5.0AMP
Insulation Resistance	1000MΩ MIN
Contact Resistance	20mΩ MAX.
Withstanding voltage	1000V AC/DC.
Operating Temperature	-25°C to +85°C
Insulation Material	PA66+30%G.F UL94V-0
Color	White
Contact Material	Copper Alloy
Contact Plating	Gold or Tin over Nickel



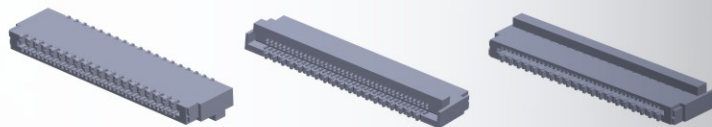
EHG001 - XX X R - 001	
No. of Pins Per Row: 02 thru 20	Insulation Material: Q=PA46 M=PA66

SHGT X 1 - 001 XX	
MATERIAL: B=C2680 P=C5191	Contact Plating: G1=Full gold flash G3=Full gold 3u" G5=Full gold 5u" G6=Full gold 10u" G7=Full gold 15u" G8=Full gold 30u" K1=Gold flash on contact, Tin 100u" on tail K5=Gold 5u" on contact, Tin 100u" on tail K6=Gold 15u" on contact, Tin 100u" on tail K8=Gold 30u" on contact, Tin 100u" on tail S1=Full Tin 100u"

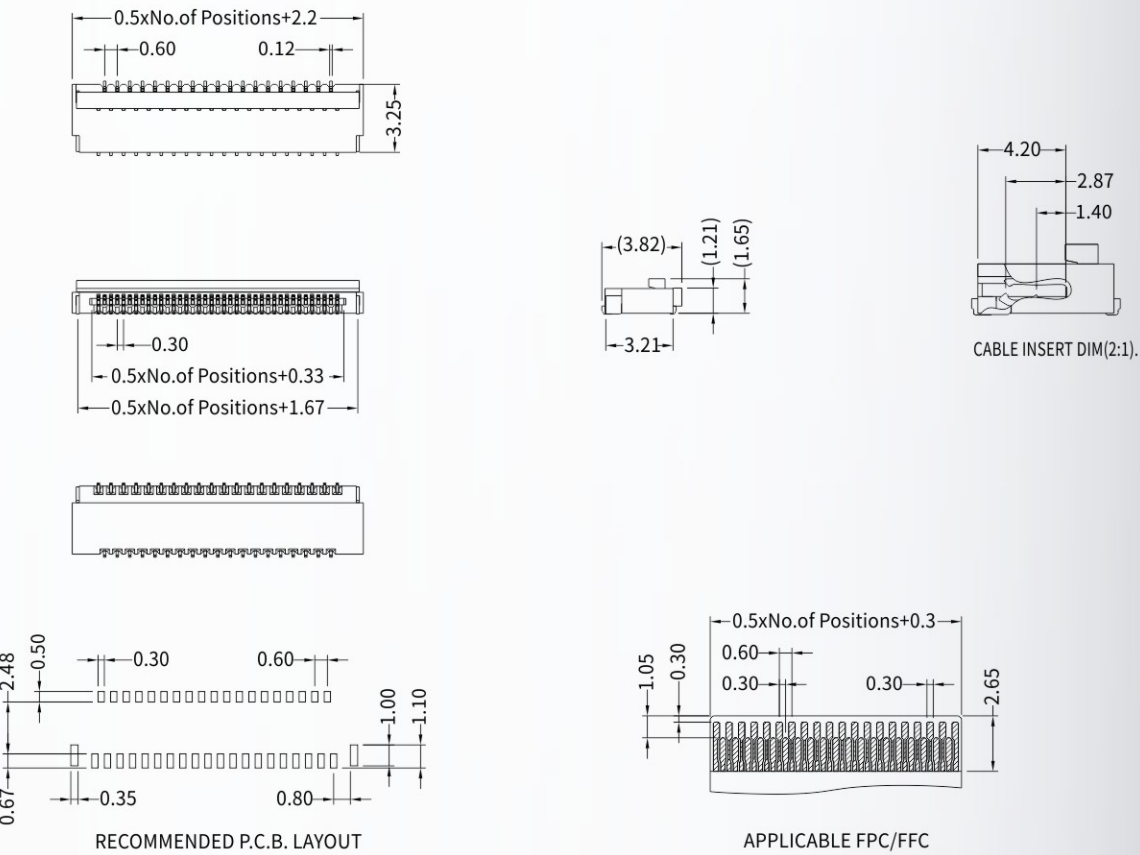


0.3mm ZIF FPC SMT CONNECTOR

SPECIFICATION	
Current Rating	0.2AMP
Insulation Resistance	50MΩ MIN.
Contact Resistance	200mΩ MAX.
Withstanding voltage	AC 90V MIN.
Operating Temperature	-55°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0

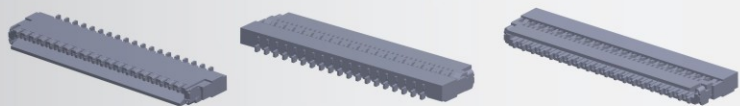


ABL	101	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.3mm BACK-FLIP SMT TYPE	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)		NO.OF PINS PER ROW: 13~73	HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE		MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL T: TRAY

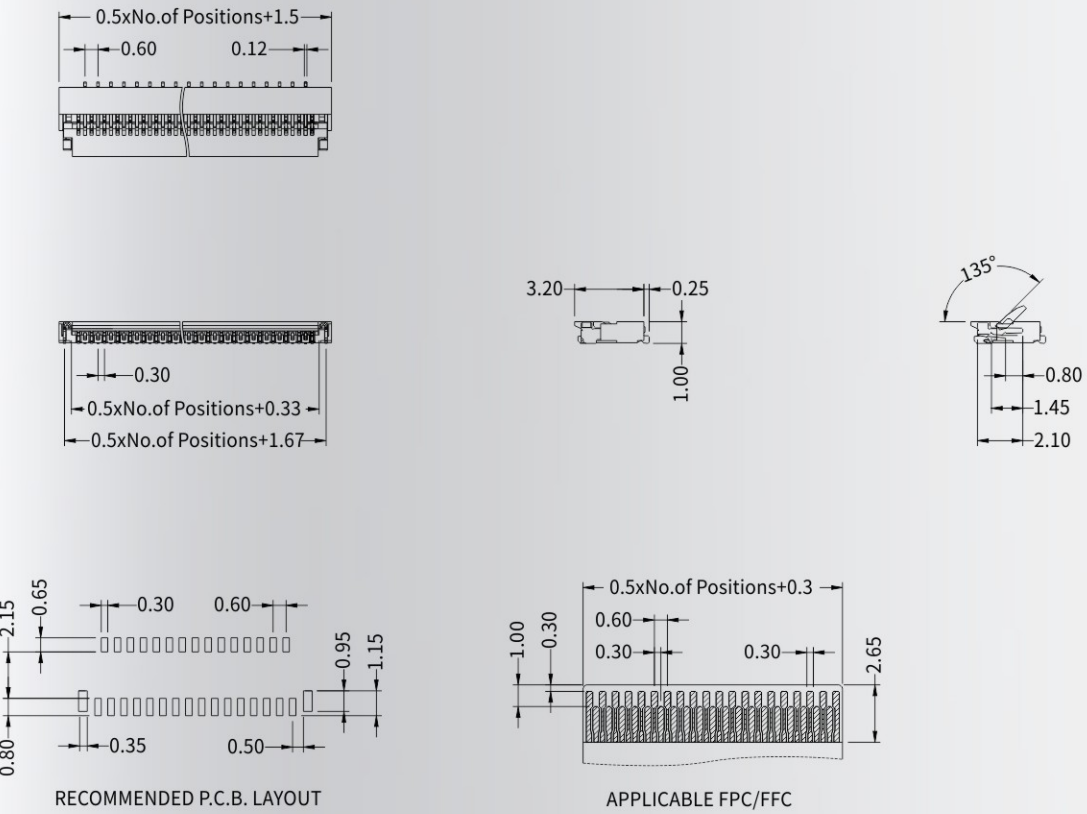


0.3mm ZIF FPC SMT CONNECTOR

SPECIFICATION	
Current Rating	0.2AMP
Insulation Resistance	50MΩ MIN.
Contact Resistance	200mΩ MAX.
Withstanding voltage	AC 90V MIN.
Operating Temperature	-55°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0

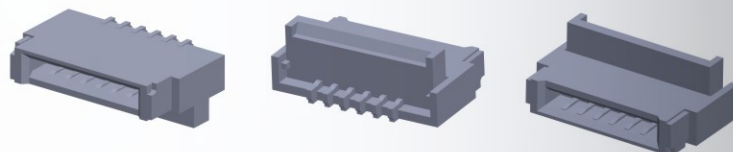


ABL	102	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.3mm ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)		NO.OF PINS PER ROW: 09~71	HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE		MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL

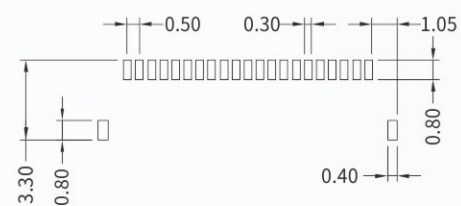
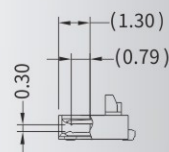
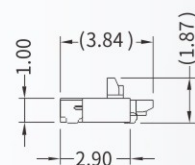
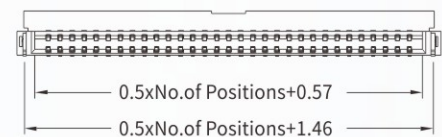
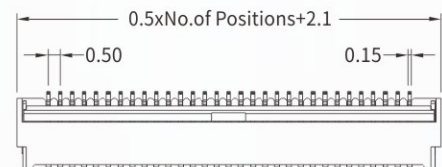


0.5mm ZIF FPC SMT CONNECTOR

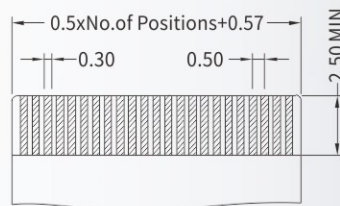
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



ABL	105	-	X	XX	-	X	L	R	
FPC CONNECTOR SERIES	0.5 ZIF FPC	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)			NO.OF PINS PER ROW: 04~65		HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL T: TRAY



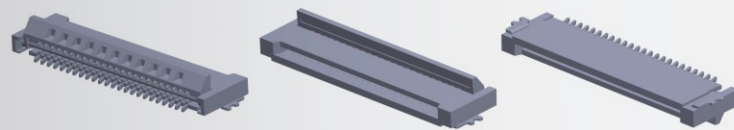
RECOMMENDED P.C.B. LAYOUT



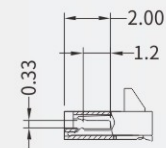
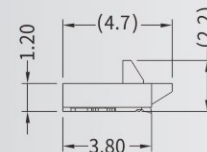
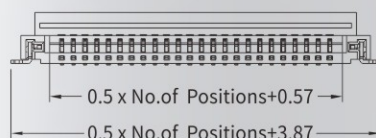
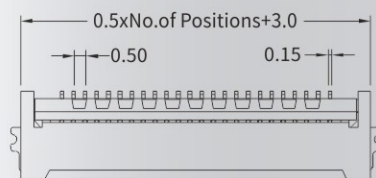
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

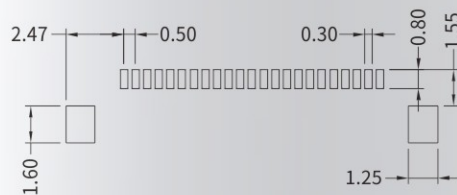
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



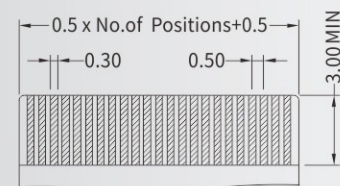
ABL		112		-		X		XX		-		X		L		R	
FPC CONNECTOR SERIES		0.5 ZIF FPC		CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)				NO.OF PINS PER ROW: 04~65				HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE		MATERIAL: L:LCP		PACKING: E: TUBE R: TAPE REEL T: TRAY	



CABLE INSERT DIM.



RECOMMENDED P.C.B. LAYOUT



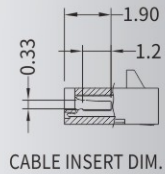
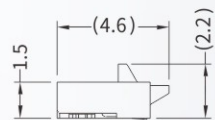
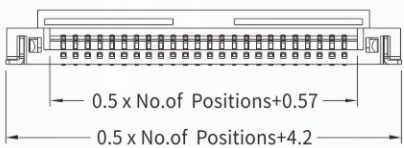
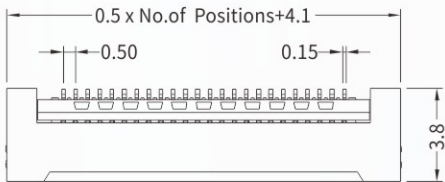
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

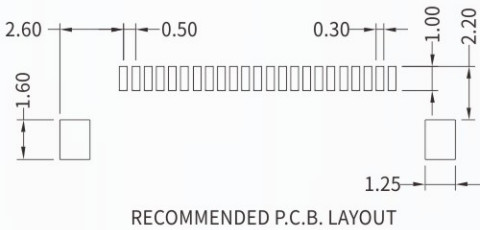
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



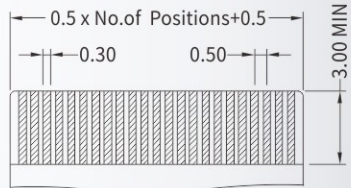
ABL	115	-	X	XX	-	X	L	R	
FPC CONNECTOR SERIES	0.5 ZIF FPC	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)			NO.OF PINS PER ROW: 04~65		HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL T: TRAY



CABLE INSERT DIM.



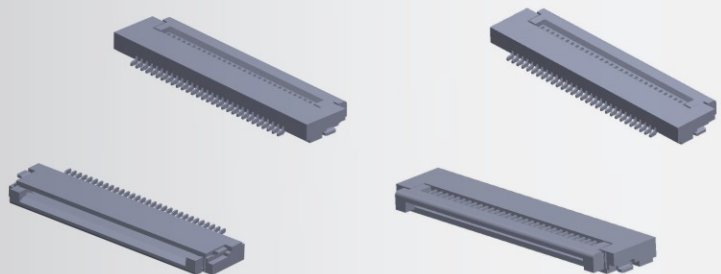
RECOMMENDED P.C.B. LAYOUT



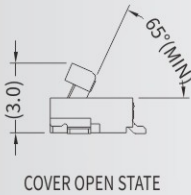
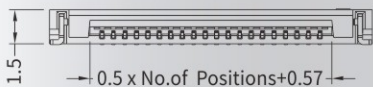
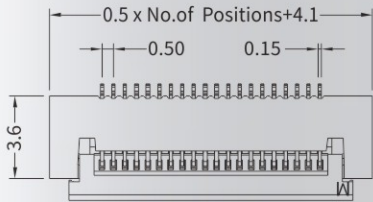
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

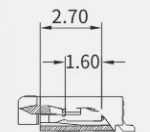
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



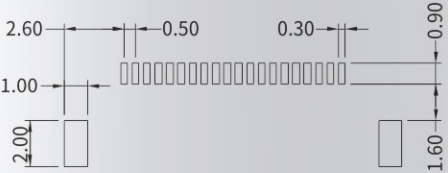
ABL	121	-	X	XX	-	X	L	R	
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE) F:GOLD ON CONTACT TIN ON TAIL			NO.OF PINS PER ROW: 04~61		HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL



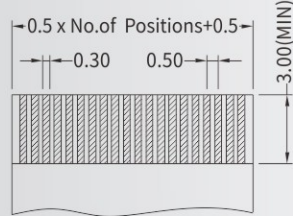
COVER OPEN STATE



CABLE INSERT DIM.



RECOMMENDED P.C.B. LAYOUT



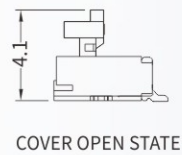
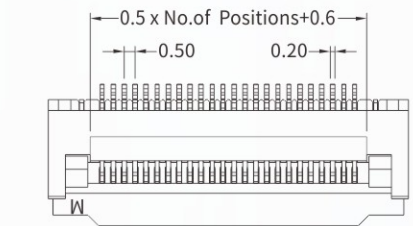
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

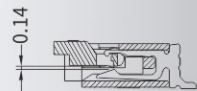
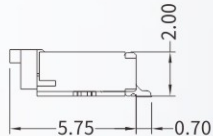
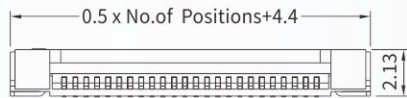
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



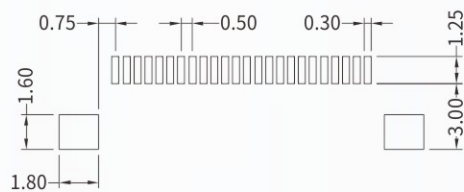
ABL	134	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE) F:GOLD ON CONTACT TIN ON TAIL	NO.OF PINS PER ROW: 04~65	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL		



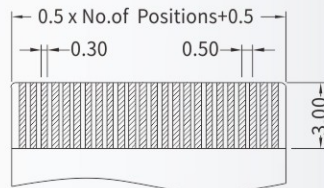
COVER OPEN STATE



CABLE INSERT DIM.



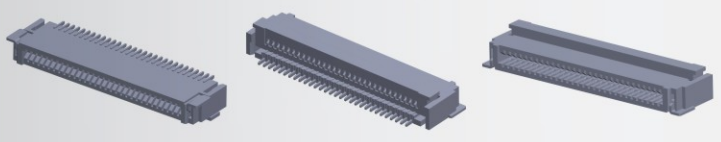
RECOMMENDED P.C.B. LAYOUT



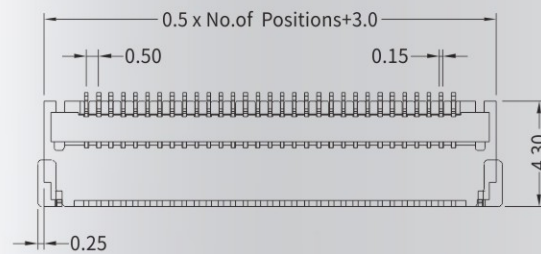
APPLICABLE FPC/FFC

0.5mm BACK-FLIP SMT TYPE CONN

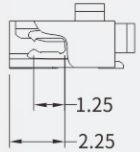
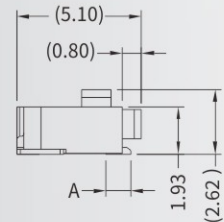
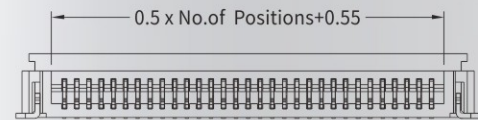
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



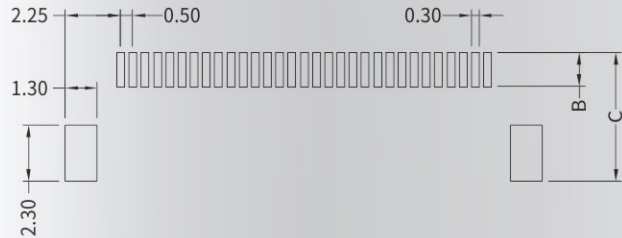
ABL	140	-	X XX	-	X	L	R	X
FPC CONNECTOR SERIES	0.5mm BACK-FLIP SMT TYPE	CONTACT PLATING: G:GOLD FLASH Q:GOLD FLASH AND MATTE-TIN M:MATTE-TIN(LEAD FREE)	NO.OF PINS PER ROW: 04~37	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL		1-FITTING NAIL OUTSIDE TYPE



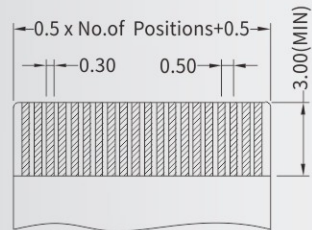
PIN	Dim A	Dim B	Dim C
4~40pin	1.33	1.70	5.56
41~65pin	1.03	1.40	5.26



CABLE INSERT DIM.



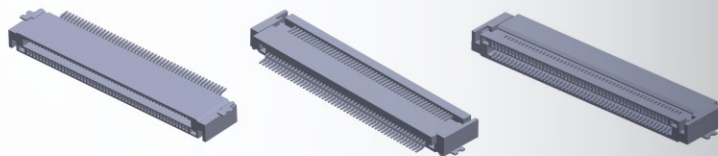
RECOMMENDED P.C.B. LAYOUT



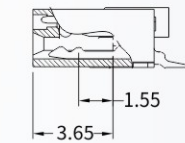
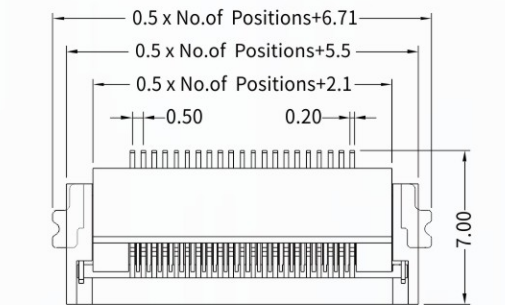
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

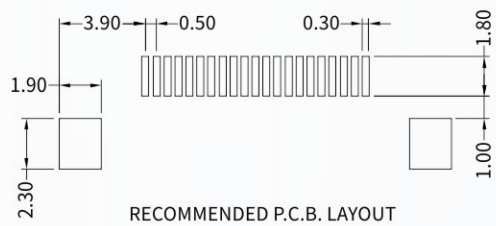
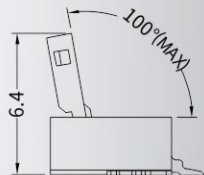
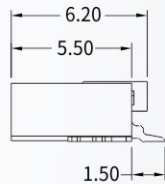
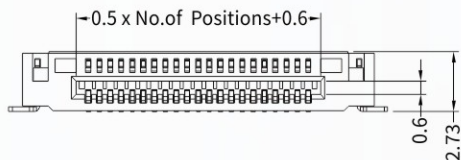
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



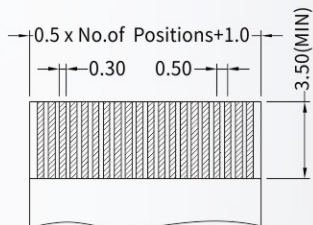
ABL	234	-	X XX	-	X	L	R	X
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH Q:GOLD FLASH AND MATTE-TIN M:MATTE-TIN(LEAD FREE) F:GOLD ON CONTACT TIN ON TAIL	NO.OF PINS PER ROW: 04~61	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL	1:FITTING NAIL OUTSIDE TYPE	



CABLE INSERT DIM.



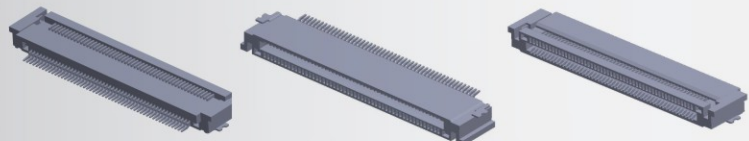
RECOMMENDED P.C.B. LAYOUT



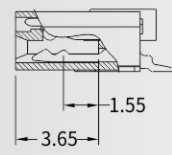
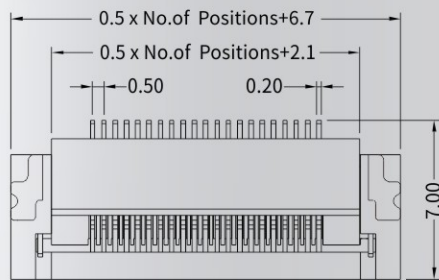
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

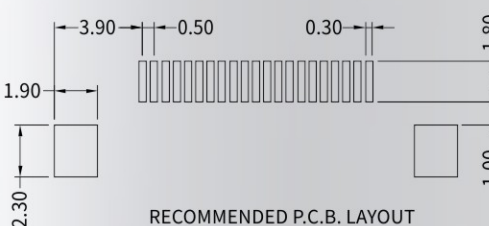
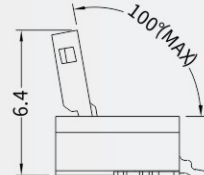
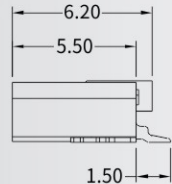
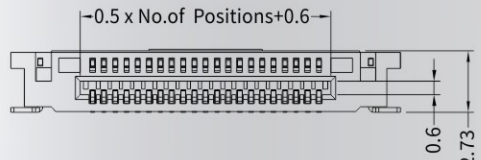
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



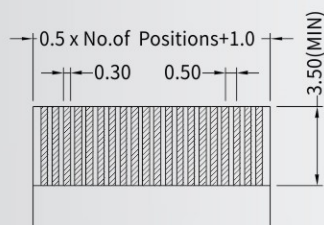
ABL	234	-	X XX	-	X	L	R	X
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE) F:SEMI GOLD TIN	NO.OF PINS PER ROW: 04~61	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL	2:WITH SALIENT TYPE	



CABLE INSERT DIM.



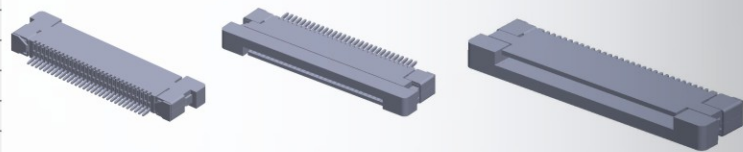
RECOMMENDED P.C.B. LAYOUT



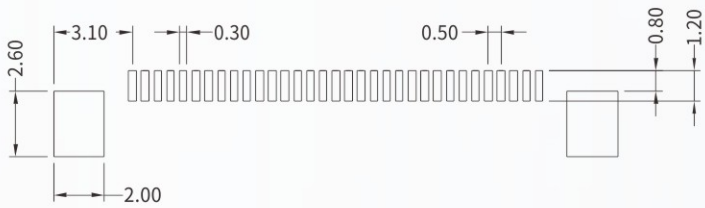
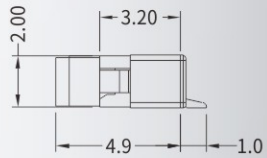
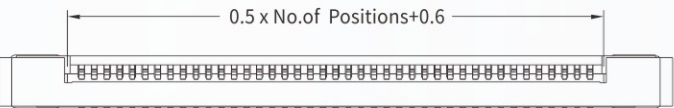
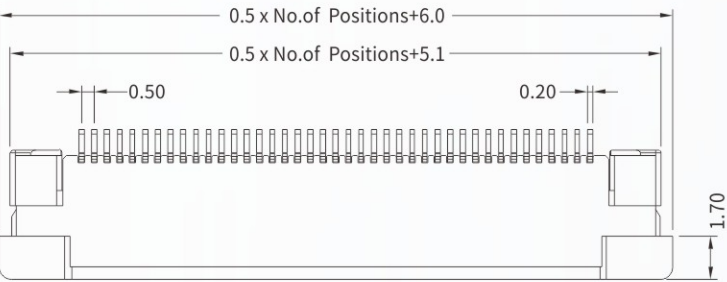
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

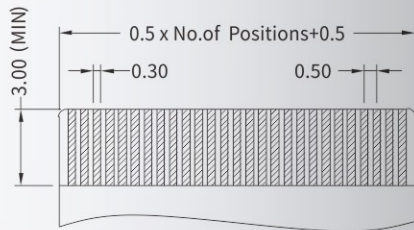
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



ABL	310	-	X XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT R/A TYPE	CONTACT PLATING: L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)	NO.OF PINS PER ROW: 04~61	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E:TUBE R:TAPE REEL	



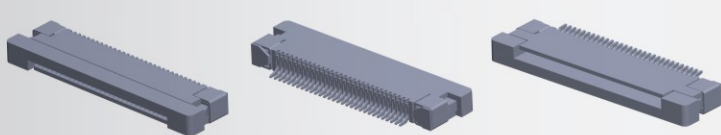
RECOMMENDED P.C.B. LAYOUT



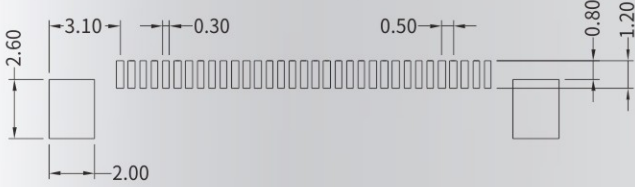
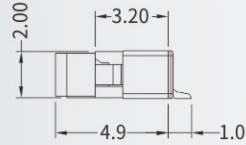
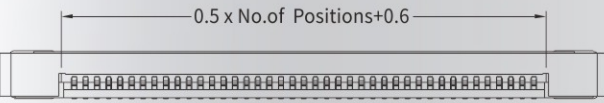
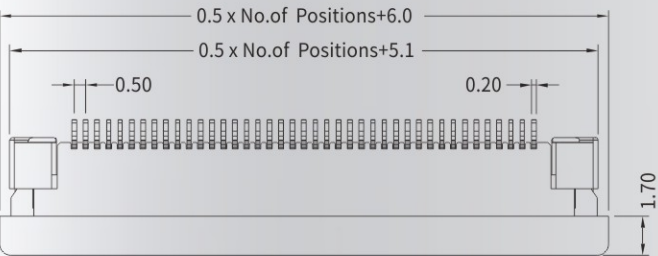
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

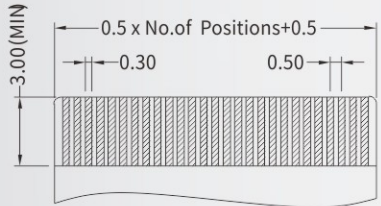
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



ABL	311	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)		NO.OF PINS PER ROW: 04-61		HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL



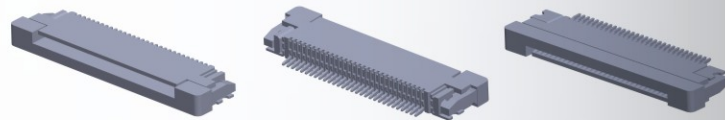
RECOMMENDED P.C.B. LAYOUT



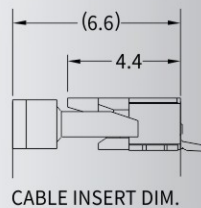
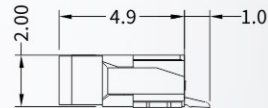
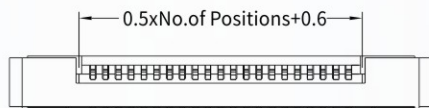
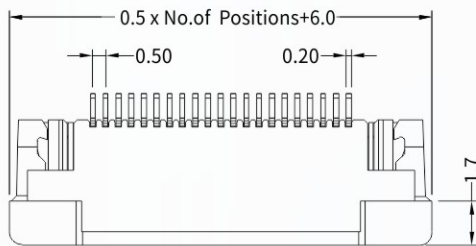
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

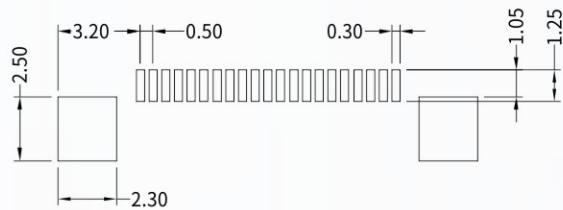
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



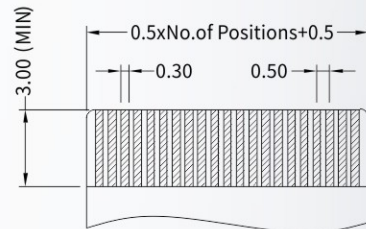
ABL	320	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT TOP CONTACT	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE) F:GOLD ON CONTACT TIN ON TAIL			NO.OF PINS PER ROW: 04~61	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL



CABLE INSERT DIM.



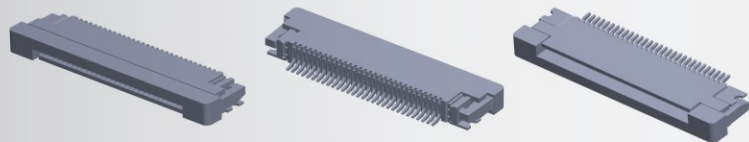
RECOMMENDED P.C.B. LAYOUT



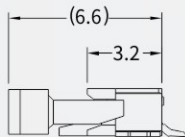
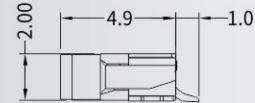
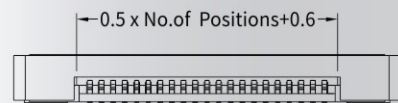
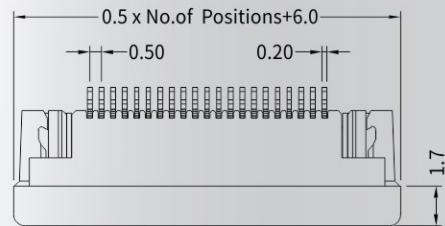
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

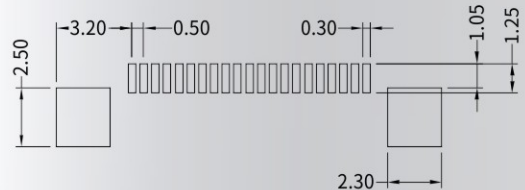
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



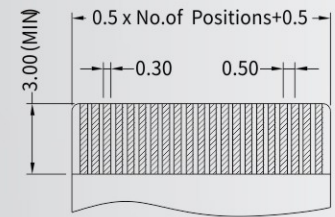
ABL	321	-	X	XX	-	X	L	R	
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT BOTTOM CONTACT	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)			NO.OF PINS PER ROW: 04~61		HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL



CABLE INSERT DIM.



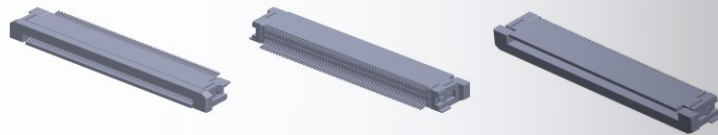
RECOMMENDED P.C.B. LAYOUT



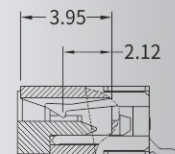
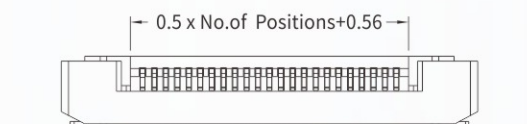
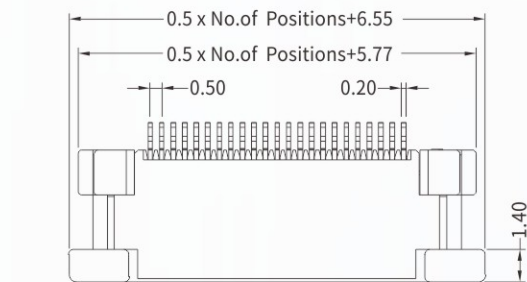
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

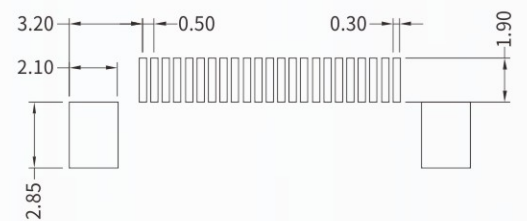
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	25mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



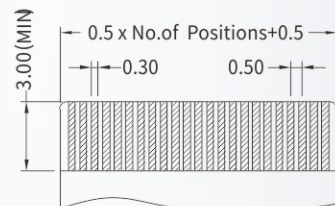
ABL	350	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT TOP CONTACT	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)	NO.OF PINS PER ROW: 04~61	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL		



CABLE INSERT DIM.



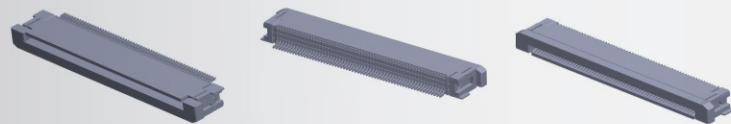
RECOMMENDED P.C.B. LAYOUT



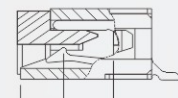
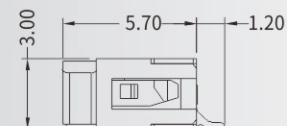
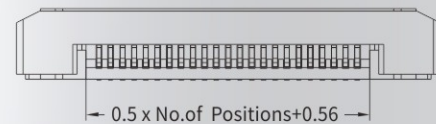
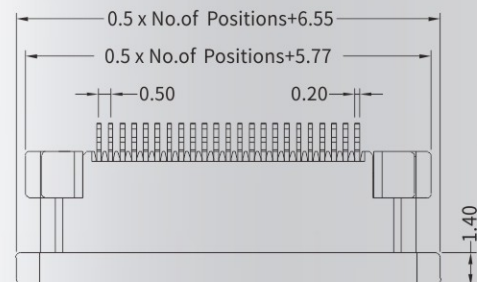
APPLICABLE FPC/FFC

0.5mm ZIF FPC SMT CONNECTOR

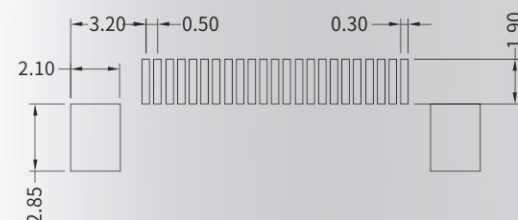
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



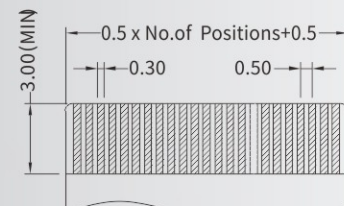
ABL	351	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC SMT BOTTOM CONTACT	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)	NO.OF PINS PER ROW: 04~61	HOUSING COLOR: 1.BEIGE TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL		



CABLE INSERT DIM.



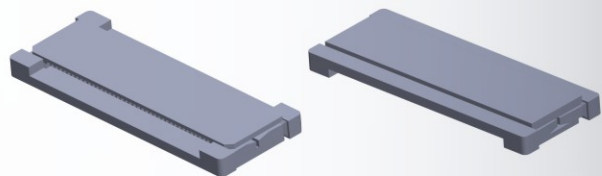
RECOMMENDED P.C.B. LAYOUT



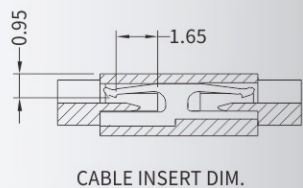
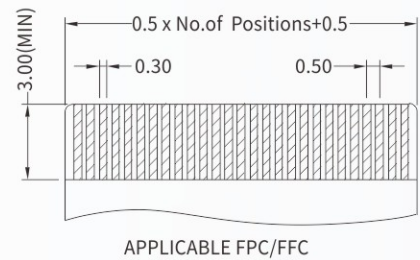
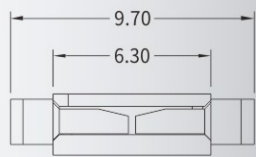
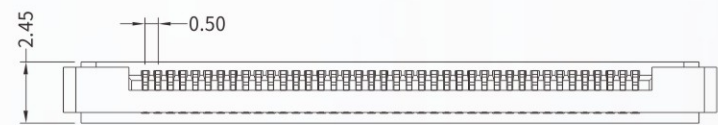
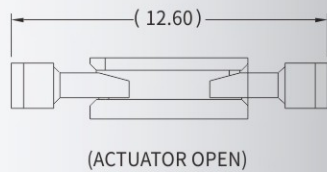
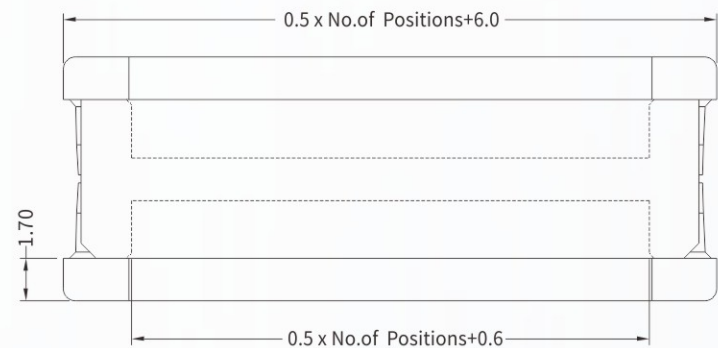
APPLICABLE FPC/FFC

0.5mm ZIF FPC CONNECTOR

SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0

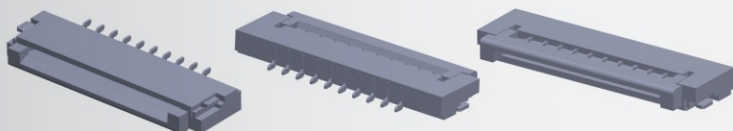


ABL	400	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	0.5 ZIF FPC	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)		NO.OF PINS PER ROW: 06~64	HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE		MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL T: TRAY

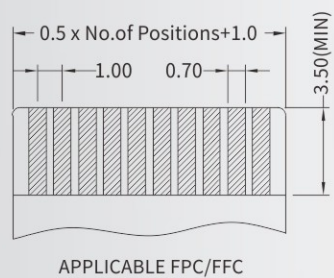
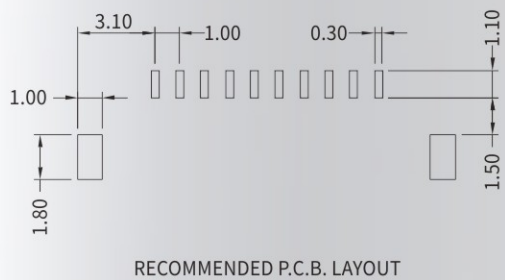
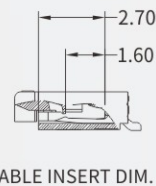
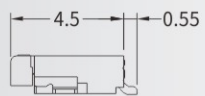
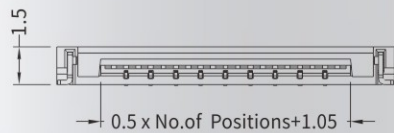
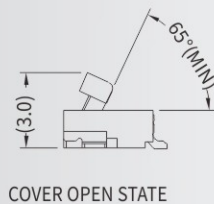
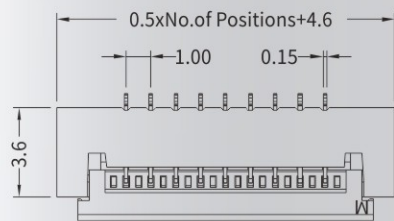


1.0mm ZIF SMT FPC CONNECTOR

SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0

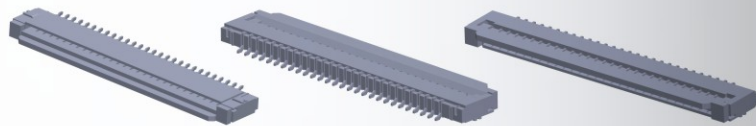


ABL	126	-	X	XX	-	X	L	R
FPC CONNECTOR SERIES	1.0 ZIF FPC SMT R/A B/C	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE) F:GOLD ON CONTACT TIN ON TAIL		NO.OF PINS PER ROW: 04~31	HOUSING COLOR: 1.BEIGE TYPE 2.BLACK TYPE		MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL

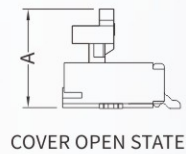
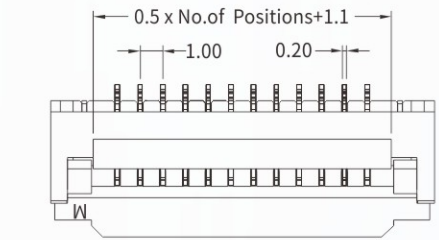


1.0mm ZIF FPC SMT CONNECTOR.

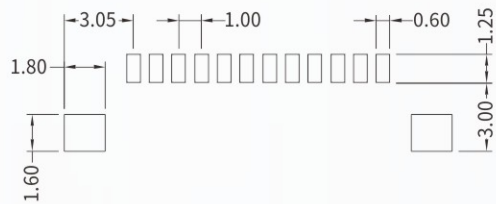
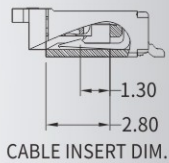
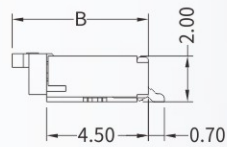
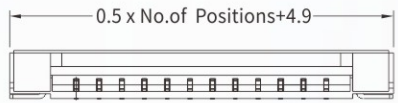
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



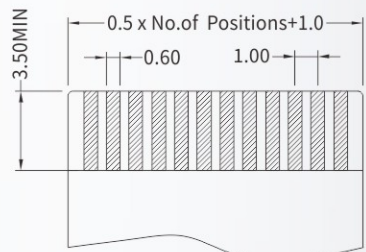
ABL		136		-	X	XX	-	X	L	R	
FPC CONNECTOR SERIES		1.0 ZIF FPC SMT R/A B/C		CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)		NO.OF PINS PER ROW: 04~65		HOUSING COLOR: 1.BEIGE TYPE		MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL



PIN	Dim A	Dim B
04~05	6.00	4.3
06~07	5.75	4.1
08~09	6.00	4.3
10	5.75	4.1
11~15	6.00	4.3
16	5.75	4.1
17~34	6.00	4.3



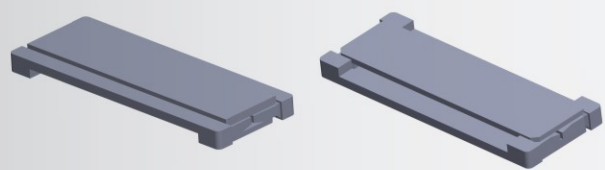
RECOMMENDED P.C.B. LAYOUT



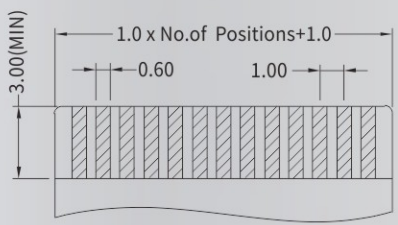
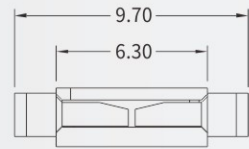
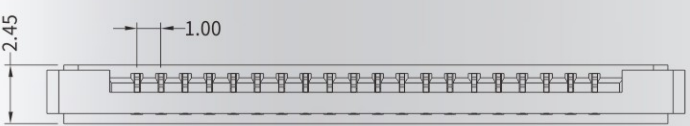
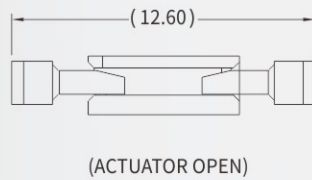
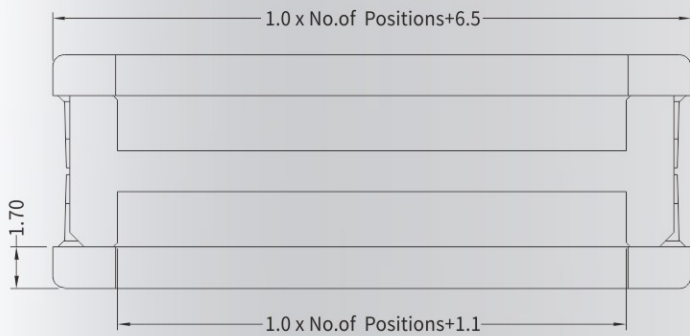
APPLICABLE FPC/FFC

1.0mm ZIF FPC CONNECTOR

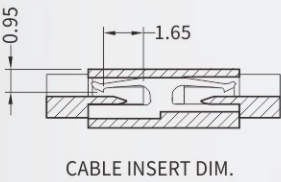
SPECIFICATION	
Current Rating	0.5AMP
Insulation Resistance	500MΩ MIN.
Contact Resistance	50mΩ MAX.
Withstanding voltage	AC 150V MIN.
Operating Temperature	-40°C to +85°C
Contact Material	Copper alloy
Contact Plating	Gold or Tin over Nickel
Insulation Material	Thermoplastic UL94V-0



ABL	401	-	X	XX	-	X	L	R	
FPC CONNECTOR SERIES	1.0 ZIF FPC	CONTACT PLATING: G:GOLD FLASH L:TIN(LEAD FREE) M:MATTE-TIN(LEAD FREE)			NO.OF PINS PER ROW: 06~34		HOUSING COLOR: 1:BEIGE TYPE 2:BLACK TYPE	MATERIAL: L:LCP	PACKING: E: TUBE R: TAPE REEL T: TRAY



APPLICABLE FPC/FFC



CABLE INSERT DIM.

**“STRIVING FOR PERFECTION
IN EVERY THINGS
YOU DO!”**

By :Sir Henry Royce