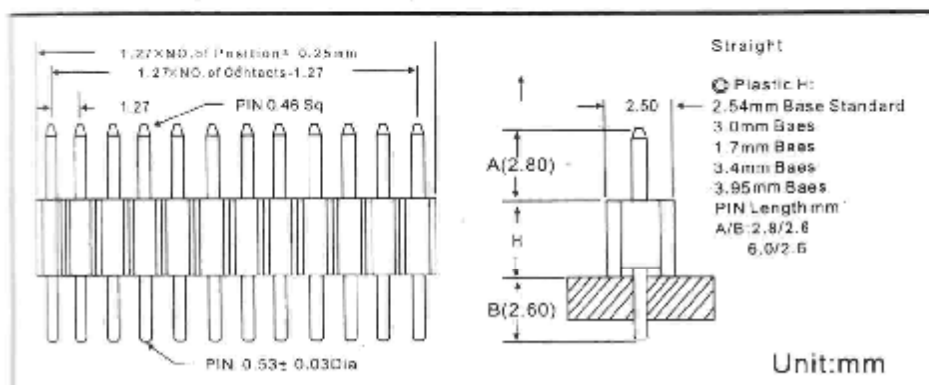


PIN HEADER STRIP SINGLE ROW (1.27mm)

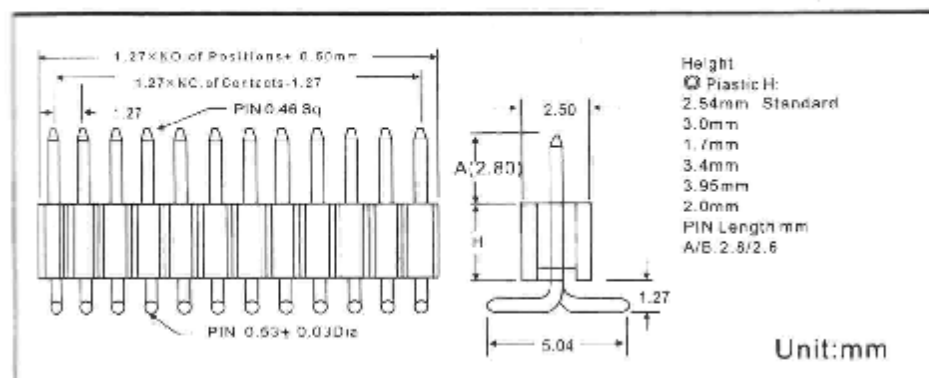
201-1 Series

SPECIFICATION

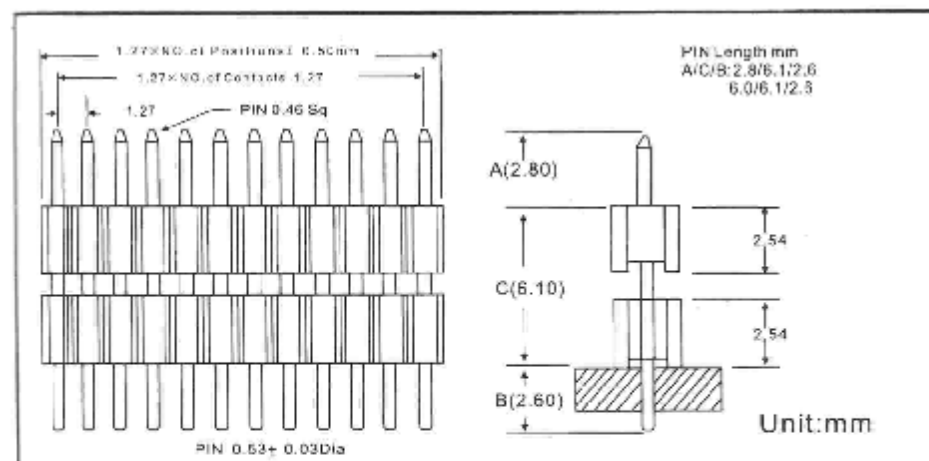
Current Rating:	1A	Contact Plating:	
Insulator resistance:	5000 M Ω min	◎ Tin plated	
Dielectric withstanding Voltage:	AC 500V	◎ Gold plated	
Operating Temperature:	-40° ~ +105°C	flash	
Max Processing Temp:	230°C for 30~60 seconds	10 μ "	
	260°C for 10 seconds	30 μ "	
Contact Material:	Phosphor Bronze or Brass	◎ Duplex plating	
Insulator Material:	Polyester:UL 94V-0	flash ◎ Standard	
	◎ Standard:Nylon-6T	10 μ "	
Finish: Tin,Gold or Duplex plated		30 μ "	
◎ Note:		◎ Optional plating on request	
Duplex plating:gold plated on contact area,			
Tin on solder area			



0.05" (1.27mm) Center Pin Header
Single Row 03 to 32 Contacts
How to order:
201-1S-1X □ P-2.8/2.54/2.6



0.05" (1.27mm) Center Pin Header
Single Row 03 to 32 Contacts
SMT Type
How to order:
201-1SMT-1X □ P-2.8/2.54/1.27



0.05" (1.27mm) Pin Header
Single Row 03 to 32 Contacts
Board Spacer
How to order:
201-1DL-1X □ P-2.8/6.1/2.6

Pitch:1.27mm(0.05")

Pin Header Single Row Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 1.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

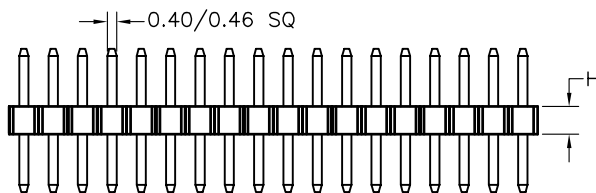
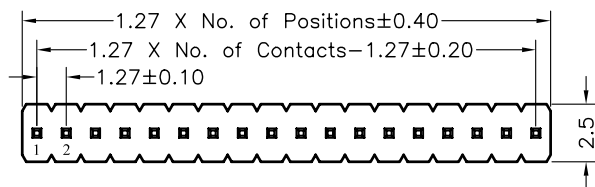
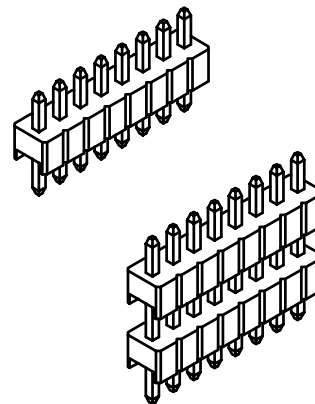
Withstanding Voltage:300V AC/minute

Mechanical:

Operating temperatures: Gold Plated:-55° C to+105° C

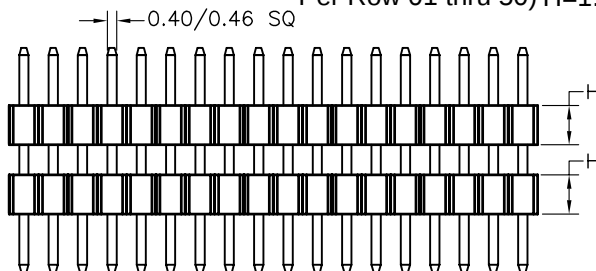
Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



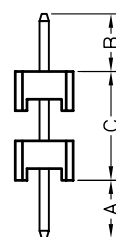
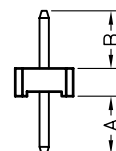
201-1S-1*XXP (XX:NO. of Persition

Per Row 01 thru 50) H=1.0mm/1.7mm/2.0mm/2.5mm

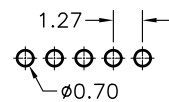


201-1DL-S-1*XXP (XX:NO. of Persition

Per Row 01 thru 50) H=1.0mm/1.7mm/2.0mm/2.5mm



Recommended
P.C.B Board
Hole Layout



Pitch:1.27mm(0.05")

Pin Header Single Row Right Angle Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 1.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

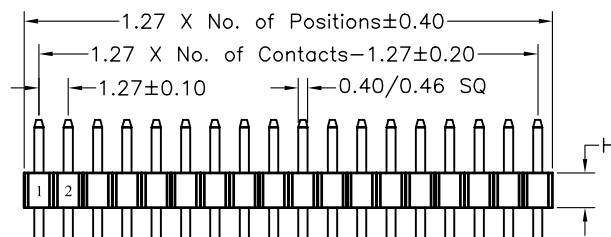
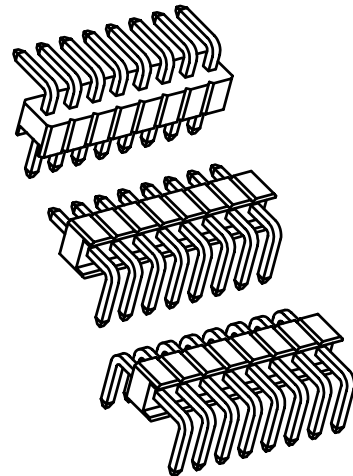
Withstanding Voltage:300V AC/minute

Mechanical:

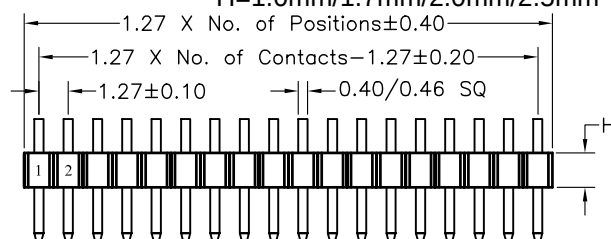
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

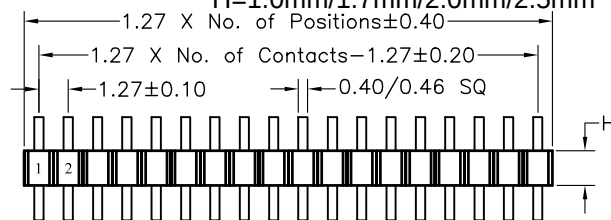
Soldering temperature: +260° C,10s max.



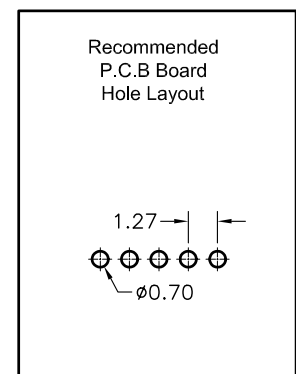
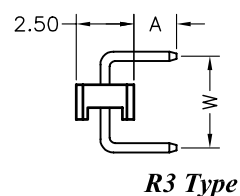
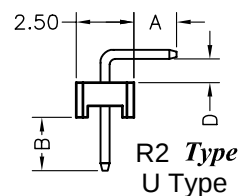
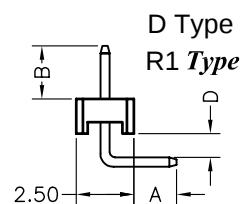
201-1R/D-1*XXP (XX:NO. of Persition
Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm



201-1R/U-1*XXP (XX:NO. of Persition
Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm



201-1R/R3-1*XXP (XX:NO. of Persition
Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm



Pitch:1.27mm(0.05")

Pin Header Single Row Right Angle Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 1.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

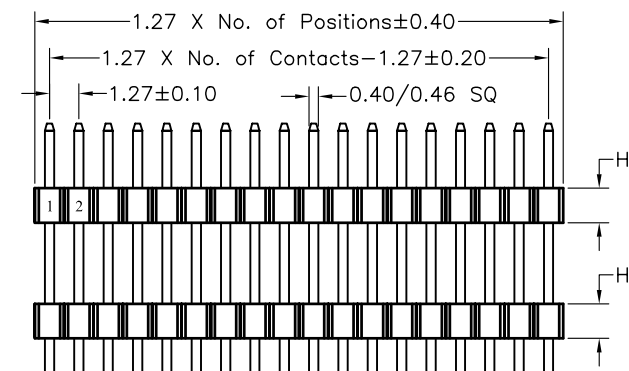
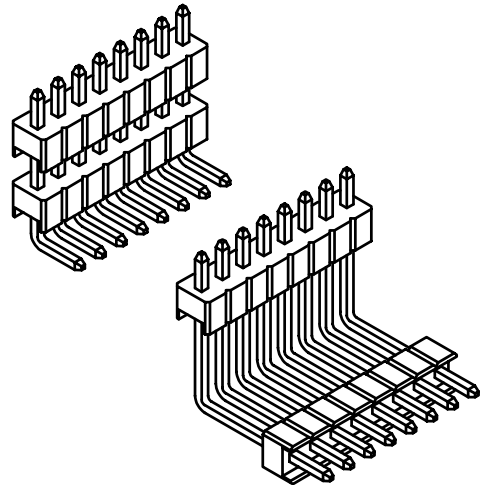
Withstanding Voltage:300V AC/minute

Mechanical:

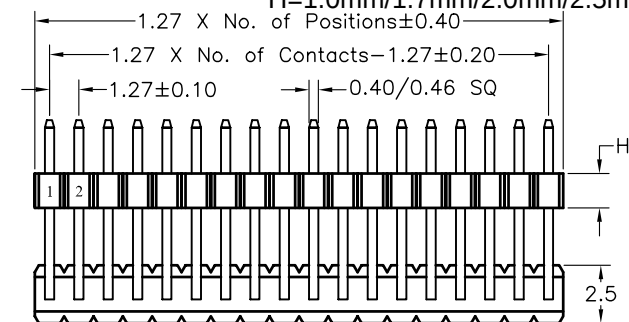
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

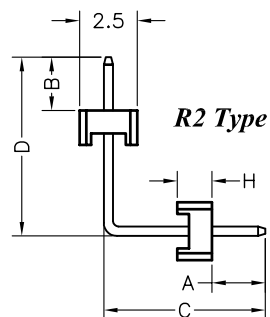
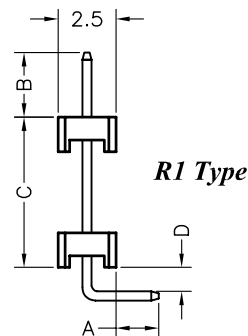
Soldering temperature: +260° C,10s max.



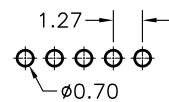
201-1DL-R/R1-1*XXP (XX:NO. of Persition
Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm



201-1DL-R/R2-1*XXP (XX:NO. of Persition
Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm



Recommended
P.C.B Board
Hole Layout



Pitch:1.27mm(0.05")

Pin Header Single Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 1.0Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

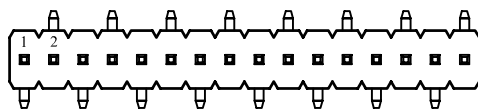
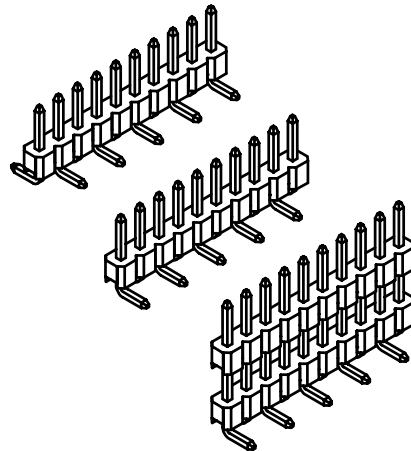
Withstanding Voltage:300V AC/minute

Mechanical:

Operating temperatures: Gold Plated:-55° C to +105° C

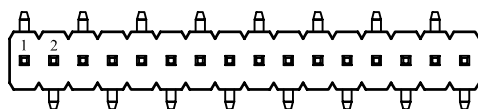
Tin plated:-40° C to +105° C

Soldering temperature: +260° C, 10s max.



201-1SMT/R1-1*XXP (XX:NO. of Persition
201-1DL-SMT/R1-1*XXP Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm

R1 Type



201-1SMT/R2-1*XXP (XX:NO. of Persition
201-1DL-SMT/R2-1*XXP Per Row 01 thru 50)
H=1.0mm/1.7mm/2.0mm/2.5mm

R2 Type

