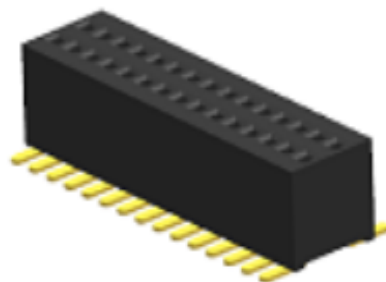
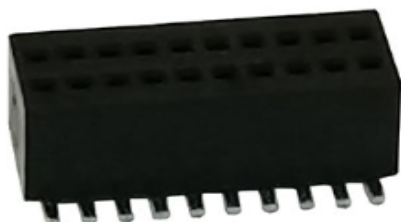


.031"(0.80mm) Pitch/Disconnectable Insulation Displacement Connectors

.031"(0.80mm) Connectors



.031" (0.80mm) Female Header

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:0.8 Amp

Voltage Rating:100V AC/DC

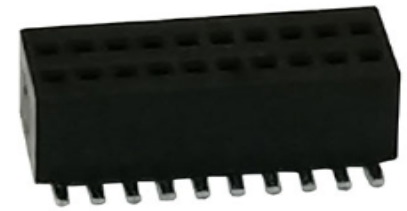
Operating Temperature Range:-40° ~ +105° C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

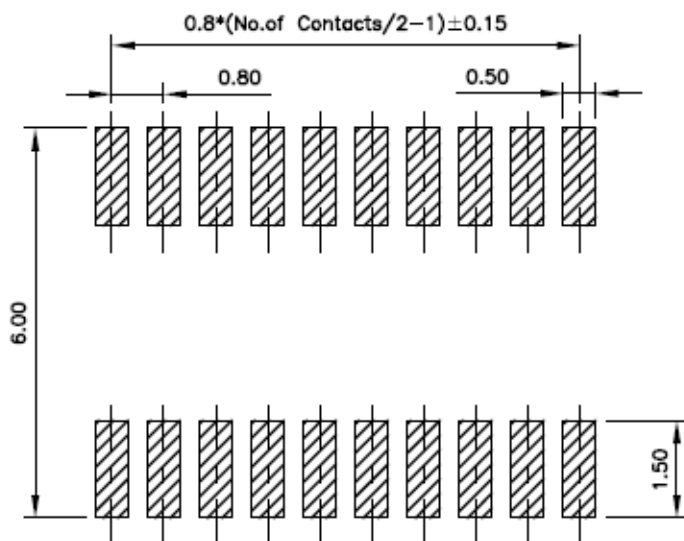
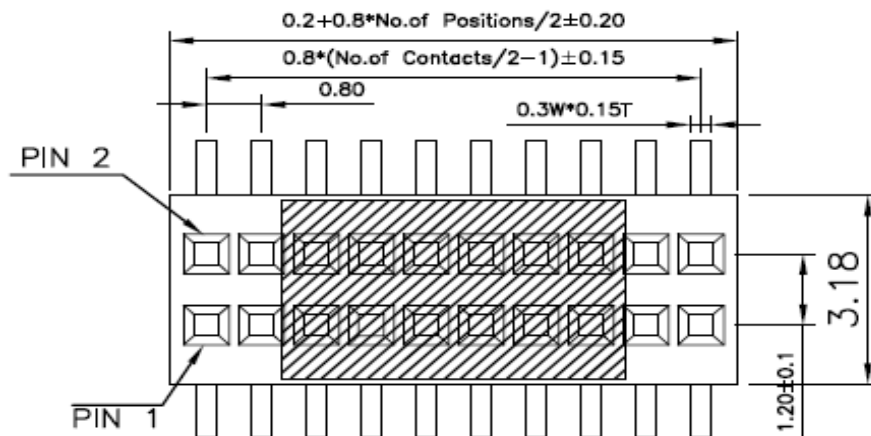


Ordering Information

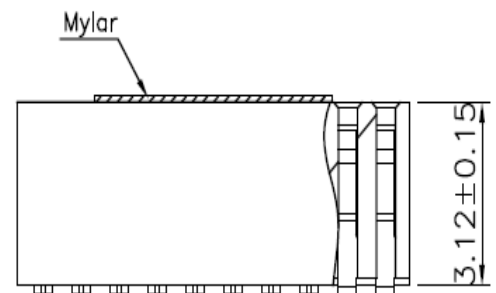
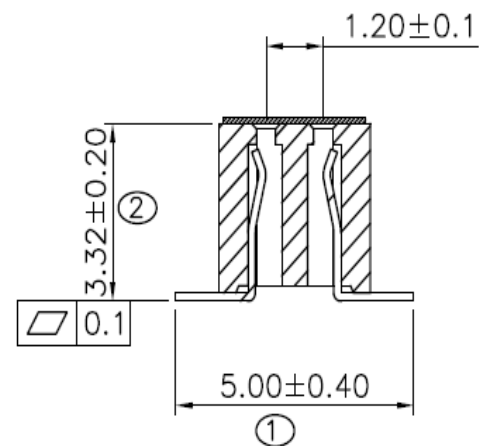
S08012M-XXX31-CXX

1 2 3 4 5 6

- 1: — Series No.
- 2: — M: SMT Type
- 3: — No. of Positions
- 4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
- 5: — 0: W/O Peg
1: W/1 Peg
- 6: — A: In bag
B: In Tube
C: In Tray
D: W/ Mylar in Tape & Reel
E: W/ Cap In Tube
F: W/ Cap In Tape & Reel



Recommended PCB Layout



.031" (0.80mm) Female Header

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:0.8 Amp

Voltage Rating:100V AC/DC

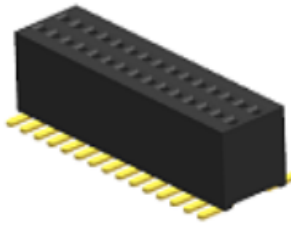
Operating Temperature Range:-40° ~+105° C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

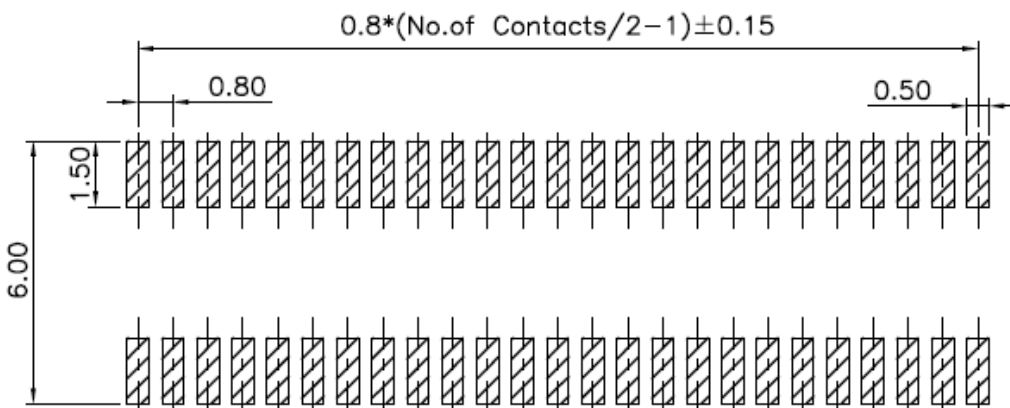
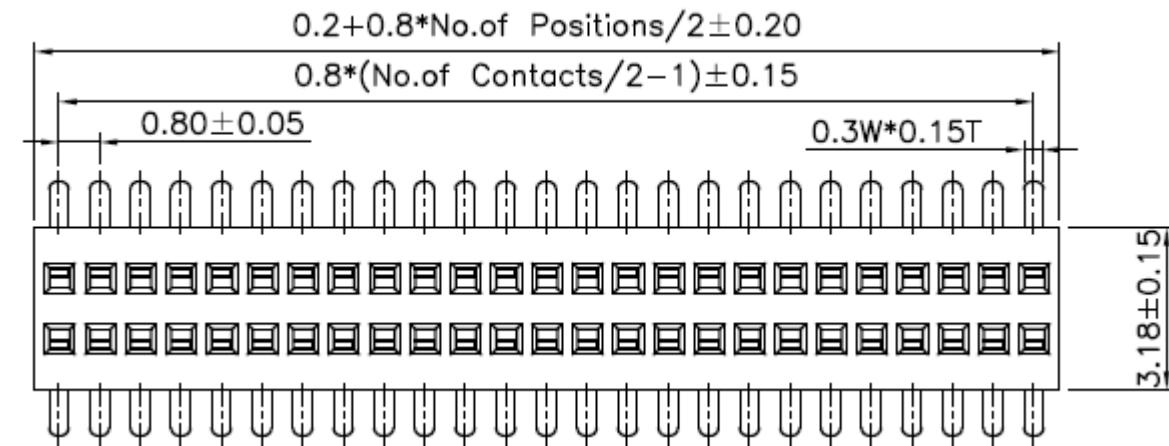


Ordering Information

S08012M-XXX31-0X

1 2 3 4 56

- 1:— Series No.
- 2:— M:SMT Type
- 3:— No. of Positions
- 4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
- 5:— 0:W/O Peg
- 6:— A:In bag
B:In Tube
C:In Tray
E:W/Cap In Tube
F:W/Cap In Tape&Reel



Recommended PCB Layout

