

RoHS compliant

SPECIFICATION

Current Rating: 1 Amp
 Insulation Resistance: 5000 Megohms min
 Contact Resistance: 20 m ohms Max
 Dielectric Withstanding: AC 500 V
 Operating Temperature: -65 ° C to +125° C
 Contact Material: Brass
 Insulator Material: High Temperature Plastic

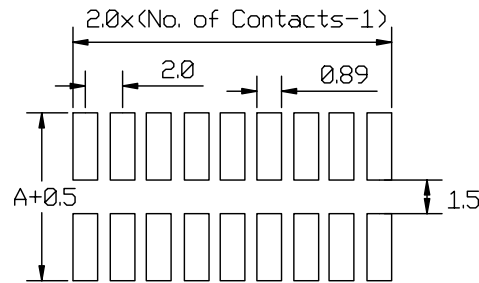
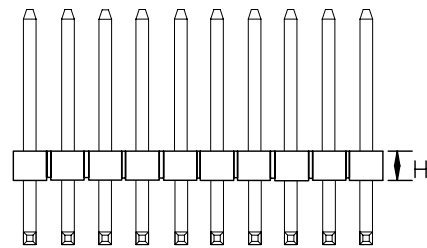
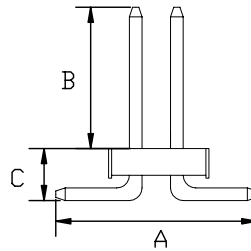
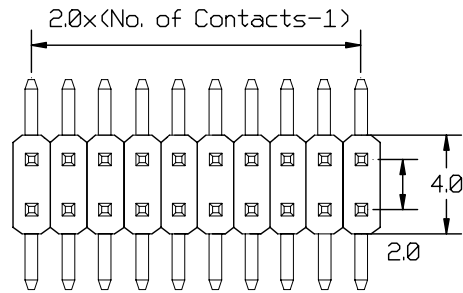
Processing

Max Processing Temp: 260 ° C for 6 seconds
 SMT Lead Coplanarity:
 ($\varnothing 0.10\text{mm}>), \varnothing 04''\text{max}$ (10-30)
 ($\varnothing 0.15\text{mm}>), \varnothing 06''\text{max}$ (32-80)

Ordering Code:

DPS01- X - X - X - X - X
 ① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② No. of Contact
06 TO 80
- ③ Contact Plating
A: Gold Flash
E: 3u" Gold
B: 10u" Gold
C: 15u" Gold
- ④ Body Height
H1: 2.0mm (A6.5/B4.0/C2.7)
H2: 1.5mm (A6.5/B4.0/B2.2)
- ⑤ Special Function
0: w/O Peg
- ⑥ Code Packing
A: Tube
B: Pad+Tube
C: Pad+Reel



Recommended P.C.B Layout

UNLESS OTHERWISE SPECIFIED TOLERANCE
 ANG.
 0.
 0 ±0.25
 00 ±0.2
 SCALE: AS SHOWN UNIT: mm

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|----------|--------------------------|
| DRAWN | TITLE: 2.0 mm Pin Header |
| CHECKED | SMT Type |
| APPROVED | DRAWN NO: DPS01-XXXXX-1 |
| | PRODUCT NO. DPS01-XXXXX |

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| REV | DESCRIPTION | DATE |
|-----|-------------|------|