

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

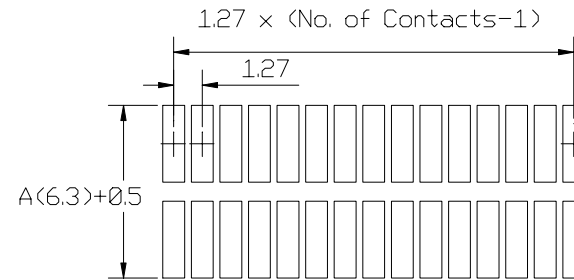
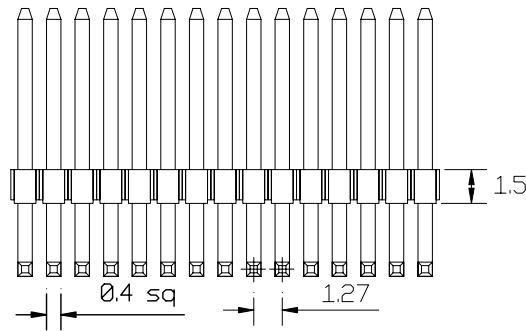
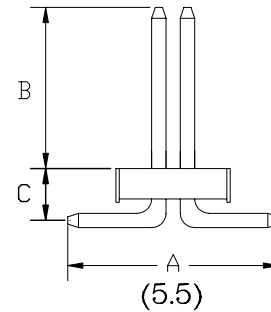
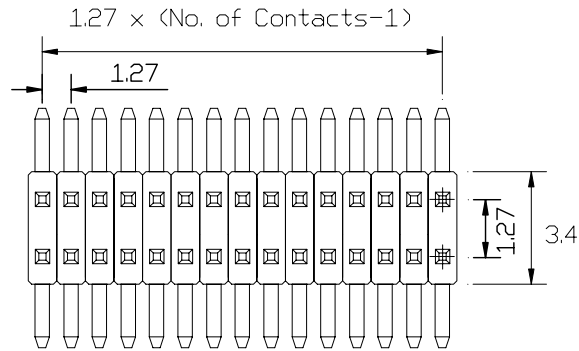
Processing

Max Processing Temp: 260 ° C for 6 seconds
 SMT Lead Coplanarity:
 (0.10mm).004"max (10-50)
 (0.15mm).006"max (52-100)

Ordering Code:

CPS02- X - X - X - X - X
 ① ② ③ ④ ⑤ ⑥

- ① Series No:
- ② No. of Contact 02 TO 100
- ③ Contact Plating
 A: Gold Flash
 E: 3u" Gold
 B: 10u" Gold
 C: 15u" Gold
- ④ Body Height
 H1: 1.1mm (A5.5/B4.0/C1.5)
 H2: 1.5mm(A5.5/B4.0/B2.0)
 H3: 2.5mm(A5.5/B4.0/C3.0)
- ⑤ Special Function
 0: W/O Peg
 1: With 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	All connectors <small>www.allconnectors.eu info@allconnectors.eu Tel. +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25</small>
DRAWN	TITLE: 1.27 mm Pin Header
CHECKED	SMT Type
APPROVED	DRAWN NO: CPS02-XXXXX-1
REV	PRODUCT NO. CPS02-XXXXX

REV	DESCRIPTION	DATE