

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

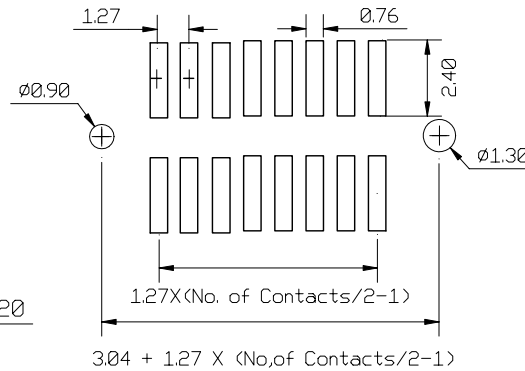
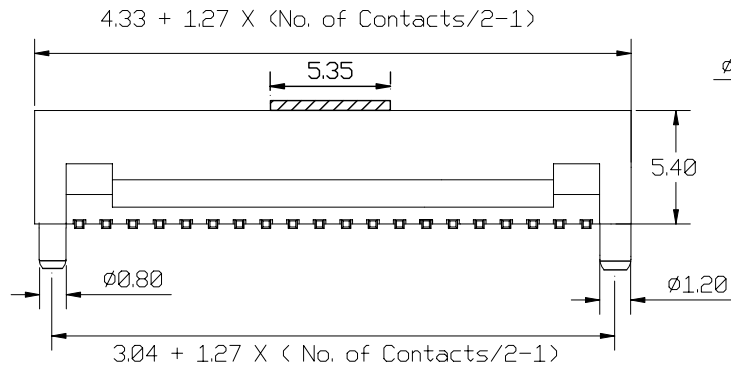
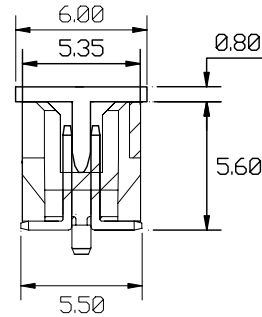
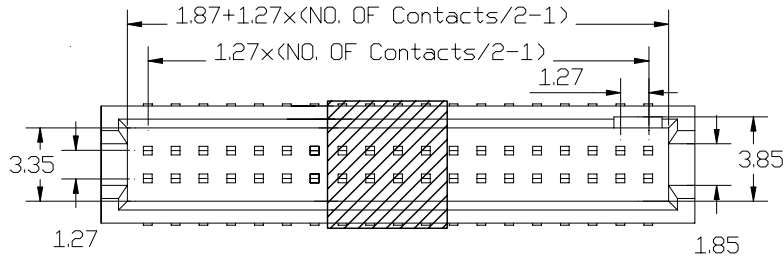
## Processing

Max Processing Temp: 260 ° C for 6 seconds  
 SMT Lead Coplanarity:  
 (Ø.10mm).004"max (10-50)  
 (Ø.15mm).006"max (52-100)

Ordering Code:

CPS06- X - X - X - X  
 ① ② ③ ④ ⑤

- ① Series No:
- ② No. of Contact 06 TO 100
- ③ Contact Plating  
 A: Gold Flash  
 E: 3u" Gold  
 B: 10u" Gold  
 C: 15u" Gold  
 H: Goldflash/Tin
- ④ Code Packing  
 A: Tube  
 B: Pad+Tube  
 C: Pad+Tape & Reel
- ⑤ Special Function  
 0: W/O Locating Peg  
 1: With Locating Peg



Recommended P.C.B Layout

UNLESS OTHERWISE SPECIFIED TOLERANCE		 www.allconnectors.eu   info@allconnectors.eu Tel. +49 (0)711 / 358 110 20   Fax +49 (0)711 / 358 110 25
ANG.		
0	±0.25	
.00	±0.2	
SCALE: AS SHOWN	UNIT: mm	
DRAWN	TITLE: 1.27 mm Pin Header Box Header SMT Type	
CHECKED		
APPROVED	DRAWN NO: CPS06-XXXX-2	
REV	DESCRIPTION	DATE
		PRODUCT NO. CPS06-XXXX