

RoHS compliant

# SPECIFICATION

Current Rating: 2 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: Phosphor Bronze  
 Insulator Material: Black Liquid Crystal Polymer

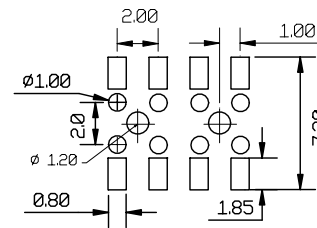
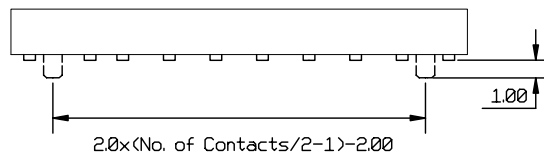
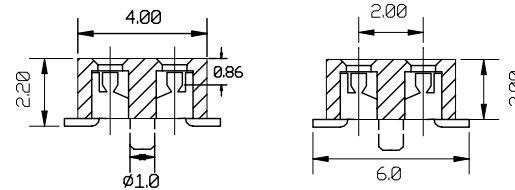
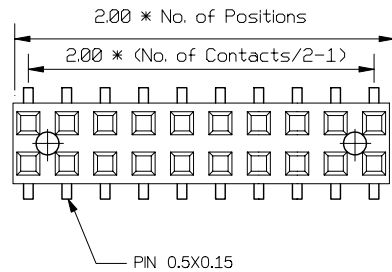
# Processing

Max Processing Temp: 260 ° C for 6 seconds  
 SMT Lead Coplanarity:  
 (0.10mm),004"max (10-50)  
 (0.15mm),006"max (52-80)

Ordering Code:

DFS03- X - X - X - X  
 ① ② ③ ④ ⑤

- ① Series No:
- ② No. of Contact  
04 TO 80
- ③ Contact Plating  
A: Gold Flash  
B: 10u" Gold  
C: 15u" Gold  
D: 30u" Gold  
T: Tin Plated  
E: 3u" Gold
- ④ Special Function  
0: W/O Locating Peg  
1: With Locating Peg
- ⑤ Code Packing  
A: Tube  
B: Pad+Tube  
C: Pad+T&R



Recommended P.C.Board SMT 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 ±0.25 .00 ±0.2		
SCALE: AS SHOWN	UNIT: mm	TITLE: 2.0mm Female Header, SMT Type Profile: 2.2mm DRAWN NO: DFS03-XXXX-2 PRODUCT NO. DFS03-XXXX
DRAWN		
CHECKED		
APPROVED		

REV	DESCRIPTION	DATE