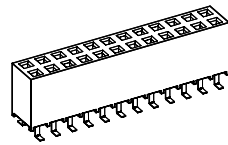


RoHS compliant



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: Phosphor Bronze
 Insulator Material: Black Liquid Crystal Polymer

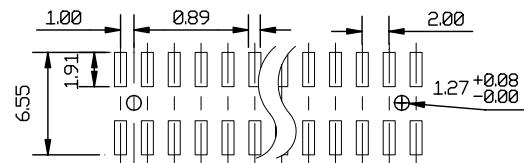
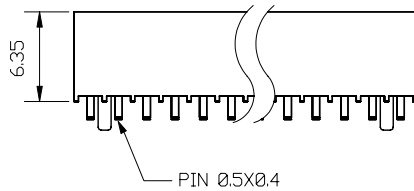
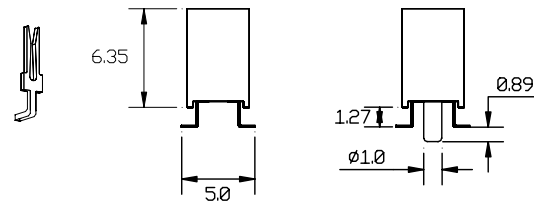
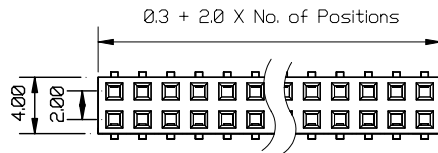
Processing

Max Processing Temp: 260 ° C for 6 seconds
 SMT Lead Coplanarity: $(0.10\text{mm}), 0.04'' \text{max } (10-50)$

Ordering Code:

DFS02- X - X - X - X
 ① ② ③ ④ ⑤

- ① Series No:
- ② No. of Contact
04 TO 50
- ③ Contact Plating
A: Gold Flash
E: 3u" Gold
H: Goldflash / Tin
I: 5u" Gold / Tin
J: 10u" Gold / Tin
K: 15u" Gold / Tin
- 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 SMD Layout

UNLESS OTHERWISE SPECIFIED TOLERANCE		 <small>www.allconnectors.eu info@allconnectors.eu Tel: +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25</small>
ANG. 0. .0 ±0.25 .00 ±0.2		
SCALE: AS SHOWN	UNIT: mm	TITLE: 20mm Female Header, SMT Type Profile: 6.35mm DRAWN NO: DFS02-XXXX-1 PRODUCT NO. DFS02-XXXX
DRAWN		
CHECKED		
APPROVED		
REV	DESCRIPTION	DATE