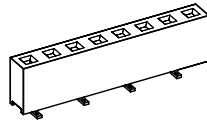
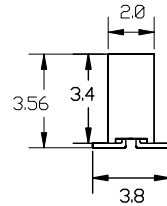
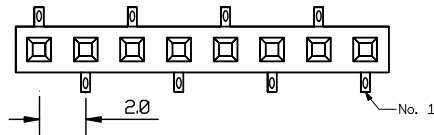


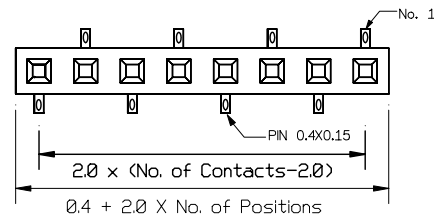
RoHS compliant



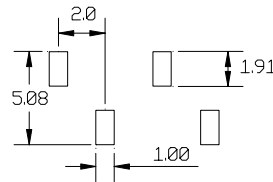
TYPE B1



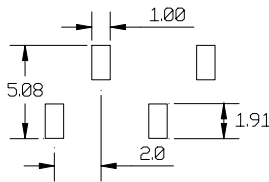
TYPE B2



TYPE B1



TYPE B2



Recommended P.C.Board  
SMD Layout



## 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: High Temperature Plastic  
 UL94V-0

## Processing

Max Processing Temp: 260 ° C for 6 seconds  
 SMT Lead Coplanarity:  
 (0.10mm),004"max (03-40)

Ordering Code:

DFS07- X - X - X - X  
 ① ② ③ ④ ⑤

① Series No:

② No. of Contact  
03 TO 40

③ Special Function  
A: B1 Type  
B: B2 Type

④ Contact Plating

A: Gold Flash  
B: 10u" Gold  
C: 15u" Gold  
D: 30u" Gold  
T: Tin Plated  
E: 3u" Gold

⑤ Code Packing

A: Tube  
B: Pad+Tube  
C: Pad+T&R

UNLESS OTHERWISE  
SPECIFIED TOLERANCE

ANG.  
0.  
0 ±0.25  
00 ±0.2

SCALE: AS SHOWN UNIT: mm

DRAWN

CHECKED

APPROVED

**Allconnectors**

www.allconnectors.eu | info@allconnectors.eu  
Tel: +49 (0)711 / 358 110 20 | Fax: +49 (0)711 / 358 110 25

TITLE: 2.0mm Female Header, SMT Type  
Single Row ,Profile: 3.56mm

DRAWN NO: DFS07-XXXX-1

PRODUCT NO. DFS07-XXXX

REV

DESCRIPTION

DATE