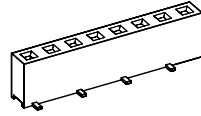
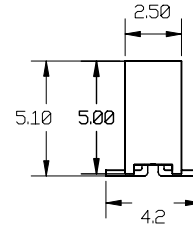
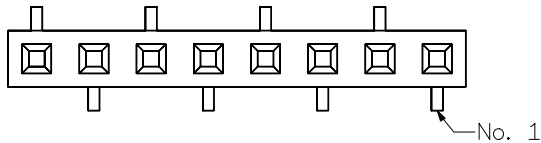


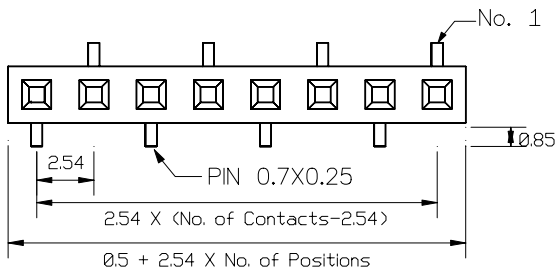
RoHS compliant



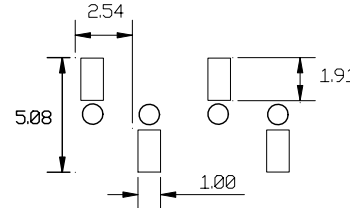
TYPE B1



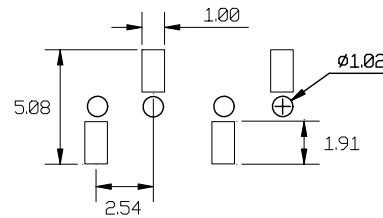
TYPE B2



TYPE B1



TYPE B2



Recommended P.C.Board SMD Layout

## SPECIFICATION

Current Rating: 3 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), 0.04" max (03-40)

Ordering Code:

EFS04- X - X - X - X  
 ① ② ③ ④ ⑤

- ① Series No:
- ② No. of Contact: 03 TO 40
- ③ Contact Plating: A: Gold Flash, B: 10u" Gold, C: 15u" Gold, D: 30u" Gold, T: Tin Plated, E: 3u" Gold
- ④ Special Function: B1: Type B1, B2: Type B2
- ⑤ Code Packing: A: Tube, B: Pad+Tube, C: Pad+T&R

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	
DRAWN	CHECKED	TITLE: 2.54mm Female Header, SMT Type Single Row, Profile: 5.0mm
APPROVED		DRAWN NO: ES04-XXXX-1
REV	DESCRIPTION	DATE
		PRODUCT NO. EFS04-XXXX