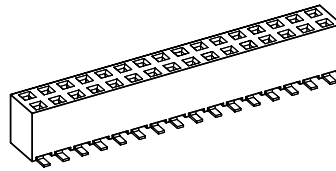


RoHS compliant



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

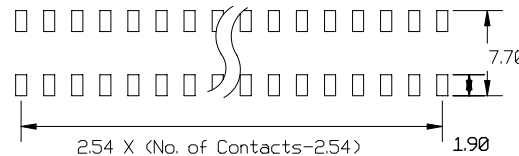
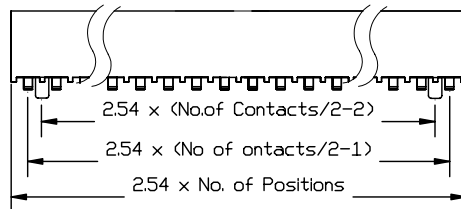
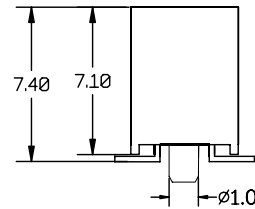
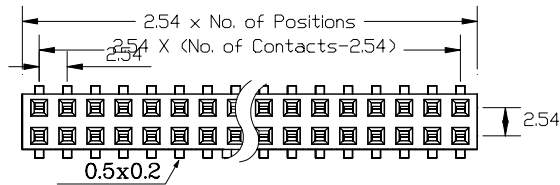
Processing

Max Processing Temp: 260 ° C for 6 seconds
 SMT Lead Coplanarity:
 (Ø.10mm).004"max (10-50)
 (Ø.15mm).006"max (52-80)

Ordering Code:

$\text{EFS03A} - \text{X} - \text{X} - \text{X} - \text{X}$
 ① ② ③ ④ ⑤

- | | |
|-------------------|----------------------|
| ① Series No: | ④ Special Function |
| ② No. of Contact | Ø: W/O Locating Peg |
| Ø4 TO Ø8 | 1: With Locating Peg |
| ③ Contact Plating | ⑤ Code Packing |
| H: Gold Flash/Tin | A: Tube |
| I: 5u" Gold/Tin | B: Pad+Tube |
| J: 10u" Gold /Tin | C: Pad+T&R |
| K: 15u" Gold /Tin | |
| L: 30u" Gold/Tin | |



RECOMMENDED P.C.B LAYOUT (TOP VIEW)
 TOLERANCES : ± 0.10mm

UNLESS OTHERWISE SPECIFIED TOLERANCE	Allconnectors <small>www.allconnectors.au info@allconnectors.au Tel. +49 (0)711 / 358 110 20 Fax +49 (0)711 / 358 110 25</small>	
	ANG. Ø. Ø ±0.25 Ø0 ±0.2	
SCALE: AS SHOWN	UNIT: mm	
DRAWN	TITLE: 2.54mm Female Header, SMT Type Profile: 7.1mm (Cost Savings)	
CHECKED	DRAWN NO: ES03A-XXXX-1	
APPROVED	PRODUCT NO. EFS03A-XXXX	

REV	DESCRIPTION	DATE