

# B39 BINARY HEADER / SOCKET CONNECTOR STR

**PITCH: 2.54mm \* 2.54mm**

## SPECIFICATIONS

### Material

Insulator : PBT, glass reinforced, rated UL 94V-0

Contact : Brass

### Electrical

Current Rating : 1 Amp

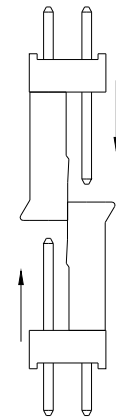
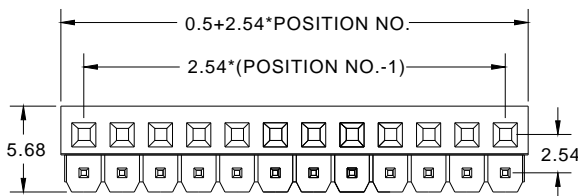
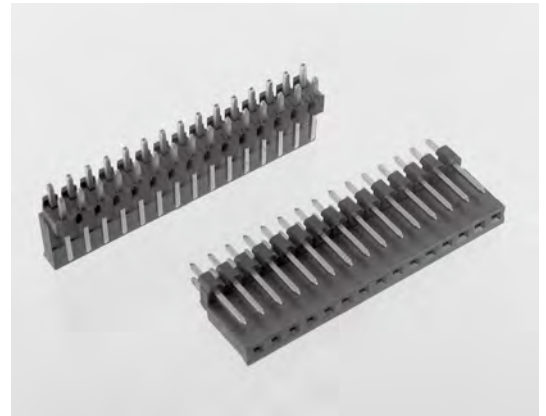
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

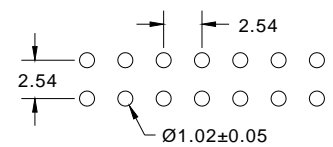
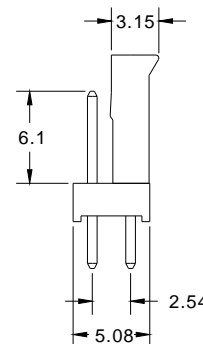
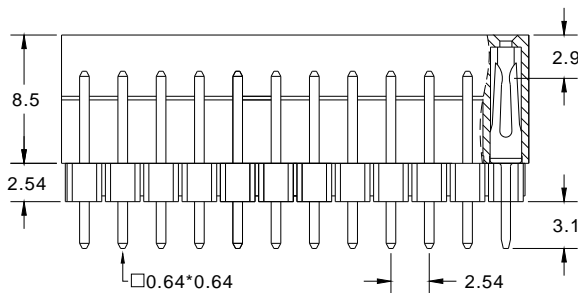
Dielectric Withstanding Voltage : 500V AC for 1minute

Operating Temperature : -40°C to +105°C

► Mating Suggestion : B39(self-mating), B39a & B39b series.



APPLICATION VIEW



RECOMMENDED P.C.B LAYOUT



**How to order:** B39 - 1 - 2 - 3 - 4 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR
DUAL ROW 2*2 - 2*40	A: BRASS	T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	1. BLACK



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Connector:E163339 | Flat cable:E162690  
Wiring Harnesses:E312257