

# B10 FEMALE HEADER STRAIGHT PROFILE : 8.6mm

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

## SPECIFICATIONS

### Material

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

Contact : Brass

### Electrical

Current Rating : 1 Amp

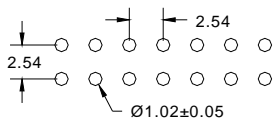
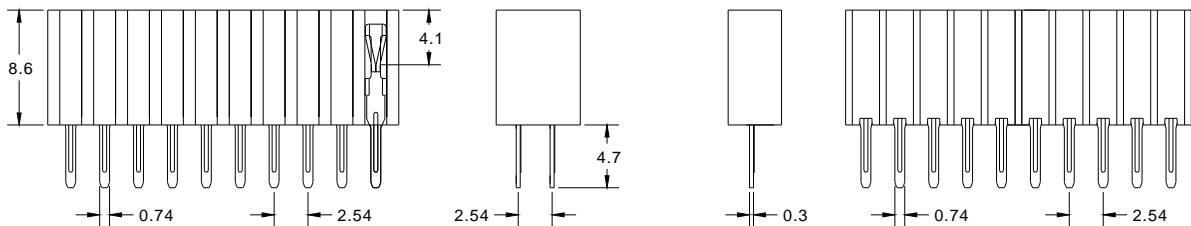
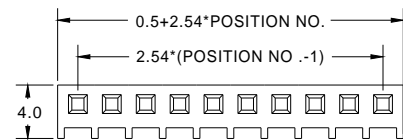
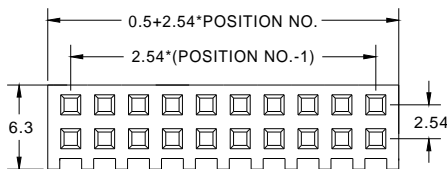
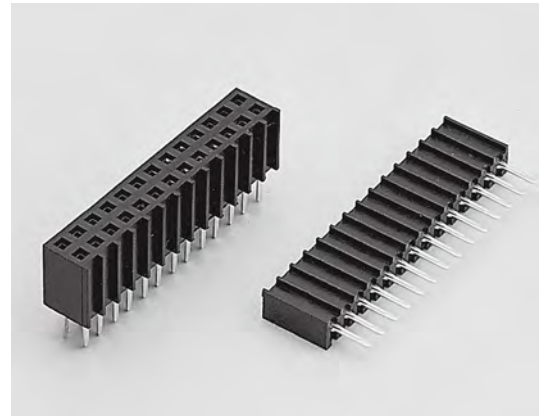
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

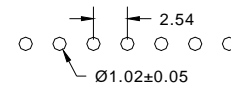
Dielectric Withstanding Voltage : 500V AC for 1minute

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

► Mating Suggestion : C15, C16, C17 & C18 series.



RECOMMENDED P.C.B LAYOUT



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**How to order:** B10 - 1 - 2 - 3 - 4 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR
SINGLE ROW 1*2 - 1*40 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

