

# B03 FEMALE HEADER

## PROFILE : 5.2mm STRAIGHT

PITCH: 2.54mm

### SPECIFICATIONS

#### Material

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

Contact : Brass

#### Electrical

Current Rating : 1 Amp

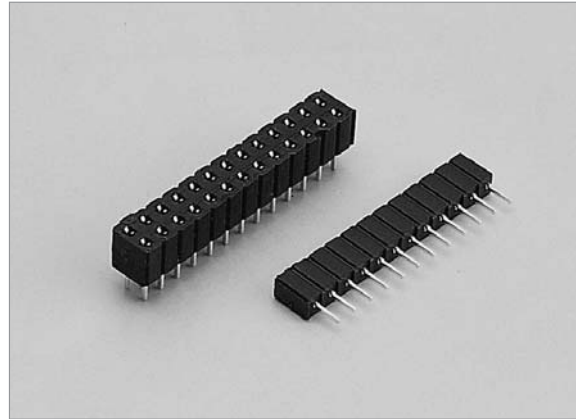
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

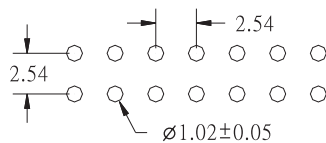
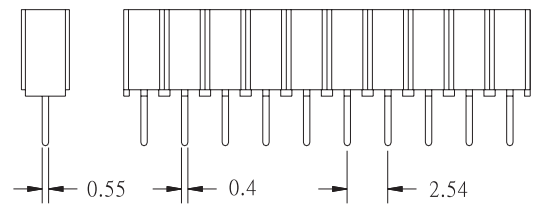
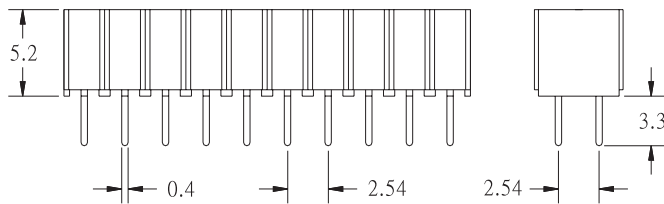
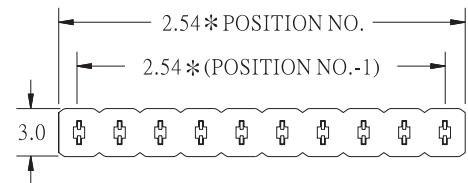
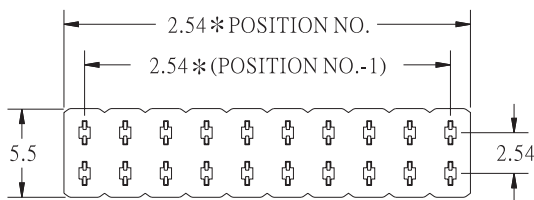
Dielectric Withstanding Voltage : 500V AC for 1minute

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

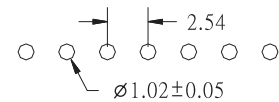
♦ Mating Suggestion : C15, C16, C17 & C18 series.



B



RECOMMENDED P.C.B LAYOUT



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### HOW TO ORDER:

B03 -  1 -  2 -  3 -  4

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