

B31

FEMALE HEADER PROFILE : 6.4mm STRAIGHT

PITCH: 2.0mm

SPECIFICATIONS

Material

Insulator : Nylon 6T, glass reinforced, rated UL 94V-0

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp DC

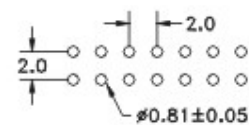
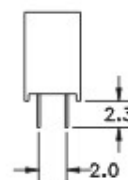
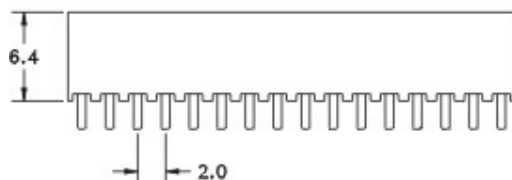
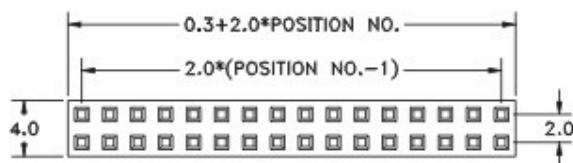
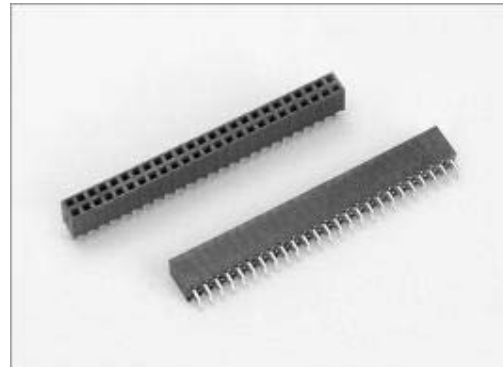
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

Operating Temperature : -40℃ to +105℃

• Mating Suggestion : C29, C30 series.



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:

B31 - 1 - 2 - 3 - 4

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