

# B31b ELEVATED FEMALE HEADER WITH SQUARE TAIL STR (H: 6.35mm)

**PITCH: 2.0mm \* 2.0mm**

## SPECIFICATIONS

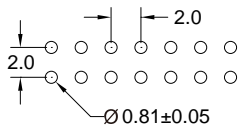
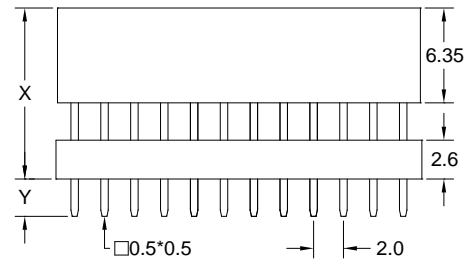
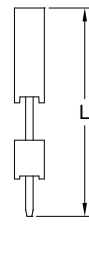
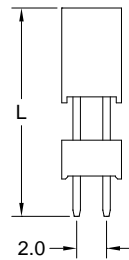
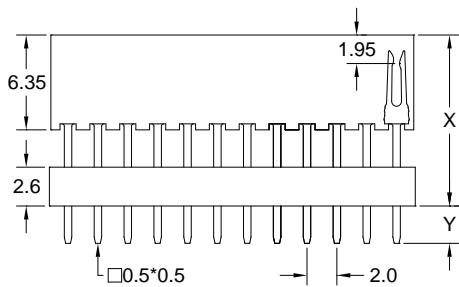
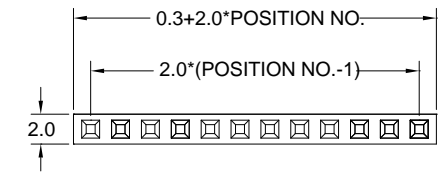
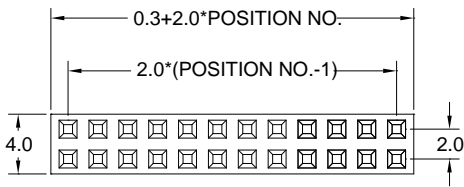
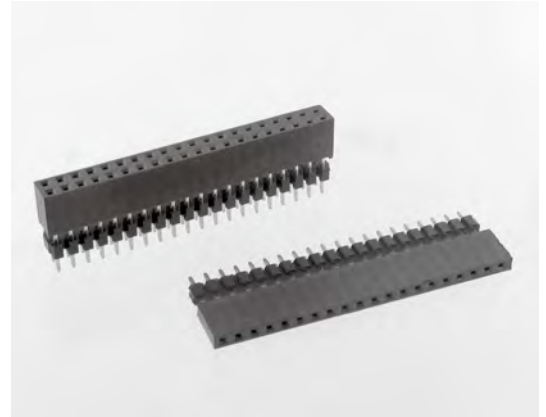
### Material

Insulator : LCP, glass reinforced, rated UL 94V-0  
 Contact : Phosphor Bronze

### Electrical

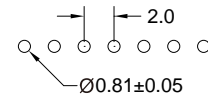
Current Rating : 1 Amp  
 Contact Resistance : 30 mΩ max.  
 Insulation Resistance : 3000 MΩ min.  
 Dielectric Withstanding Voltage : 500V AC for 1minute  
 Operating Temperature : -40°C to +105°C

► Mating Suggestion : C27, C28, C29 & C30 series.



RECOMMEND P.C.B LAYOUT

L	01	02	03	04	05
	11.02	12.35	15.02	18.35	19.02



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**How to order:** B31b - 1 - 2 - 3 - 4 - 5 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR	5. LEAD STYLE
SINGLE ROW 1*2 - 1*40 DUAL ROW 2*2 - 2*40	B: PHOSPHOR BRONZE	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	X / Y

