

# B13f SINGLE ROW FEMALE HEADER SMT (H: 3.3mm)



PITCH: 2.0mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze

### Electrical

Current Rating : 1 Amp

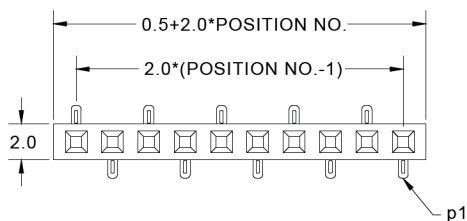
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

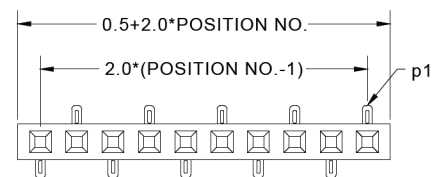
Dielectric Withstanding Voltage : 500V AC for 1minute

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

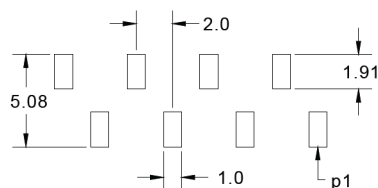
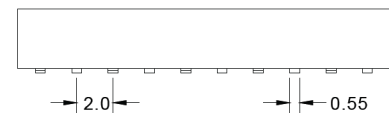
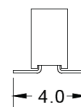
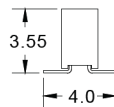
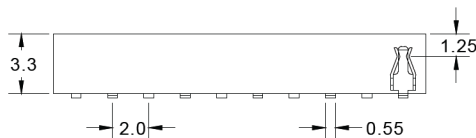
► Mating Suggestion : C27 & C28 series.



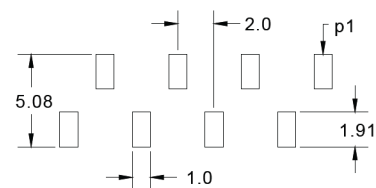
(TYPE A)



(TYPE B)



RECOMMENDED P.C.B LAYOUT



RECOMMENDED P.C.B LAYOUT

**How to order:** B13f - 1 - 2 - 3 - 4 - 5 - 6 - G(RoHS)

| 1.NO. OF CONTACT         | 2.CONTACT MATERIAL | 3.CONTACT PLATING                                                                                                                 | 4.FOOT RANK TYPE       | 5.PACKAGING                                                      | 6.INSULATOR COLOR                                                                                                        |
|--------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| SINGLE ROW<br>1*2 - 1*40 | B: PHOSPHOR BRONZE | T: TIN PLATED<br>S: SELECTIVE<br>G: GOLD FLASH<br>A: 5u" INCH GOLD<br>B: 10u" INCH GOLD<br>C: 15u" INCH GOLD<br>D: 30u" INCH GOLD | A: TYPE A<br>B: TYPE B | A:TUBE WITH PAD<br>B: TUBE W/O PAD<br>C: TAPE & REEL<br>WITH PAD | 1. BLACK<br><br>THE VITAL COMPONENT |