

# B28d FEMALE HEADER STRAIGHT

PITCH: 1.27mm \* 1.27mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze

### Electrical

Current Rating : 0.5 Amp

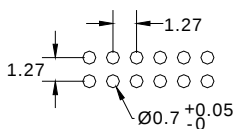
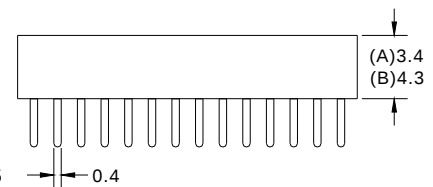
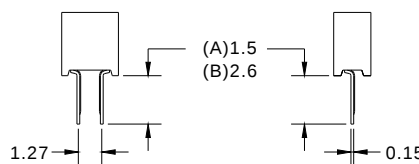
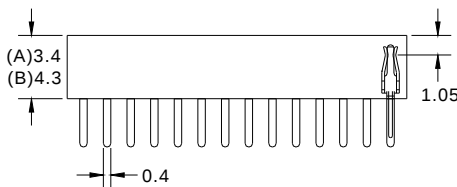
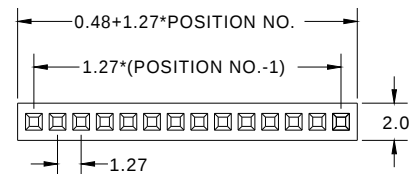
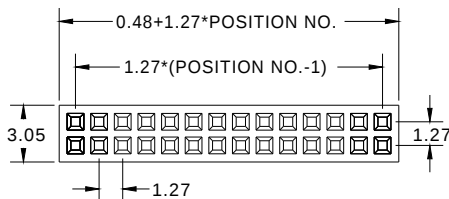
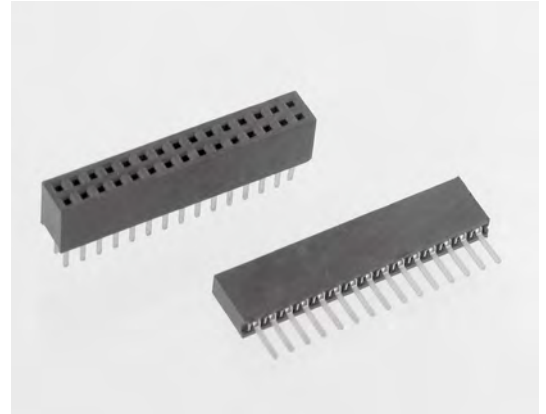
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

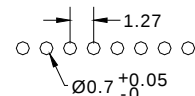
Dielectric Withstanding Voltage : 250V AC for 1minute

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

► Mating Suggestion : C09b, C10b, C11, C11a & C12 series.



RECOMMENDED P.C.B LAYOUT



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How to order: B28d - 1 - 2 - 3 - 4 - 5 - 6 - G(RoHS)

| 1.NO. OF CONTACT                                   | 2.CONTACT MATERIAL | 3.CONTACT PLATING                                                                                                                 | 4.INSULATOR HEIGHT   | 5. PIN LENGTH        | 6.INSULATOR COLOR |
|----------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------|-------------------|
| SINGLE ROW<br>1*2 - 1*50<br>DUAL ROW<br>2*2 - 2*50 | 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: 3.4mm<br>B: 4.3mm | A: 1.5mm<br>B: 2.6mm | 1. BLACK          |

