

# B29 FEMALE HEADER

## PROFILE : 3.3mm SIDE-ENTRY TYPE (SINGLE ROW)

PITCH: 2.54mm

### SPECIFICATIONS

#### Material

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

Contact : Phosphor Bronze

#### Electrical

Current Rating : 1 Amp DC

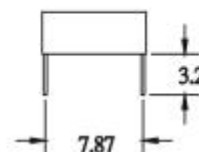
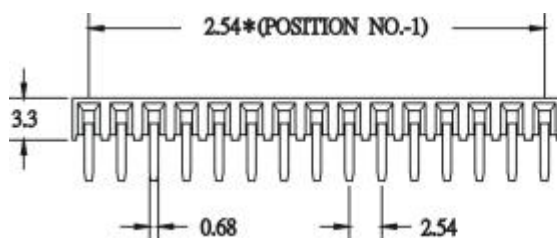
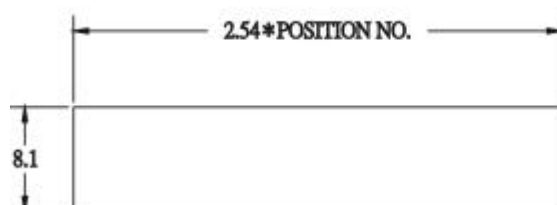
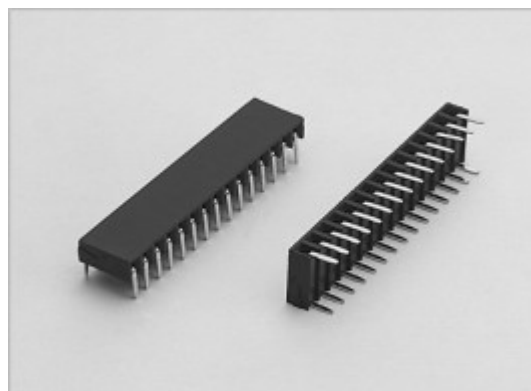
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

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

\*Mating Suggestion : C16, C24 series.



### HOW TO ORDER:

B29 - 1 - 2 - 3 - 4

| 1.NO. OF CONTACT         | 2.CONTACT MATERIAL | 3.CONTACT PLATING                                                                                                                 | 4.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 | 1. BLACK          |