

# A15 LOW PROFILE HIGH DENSITY DIP PLUG

PITCH: 1.27mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze

### Electrical

Current Rating : 1 Amp

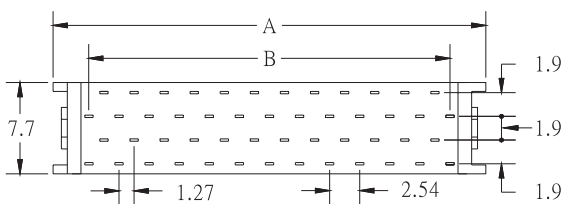
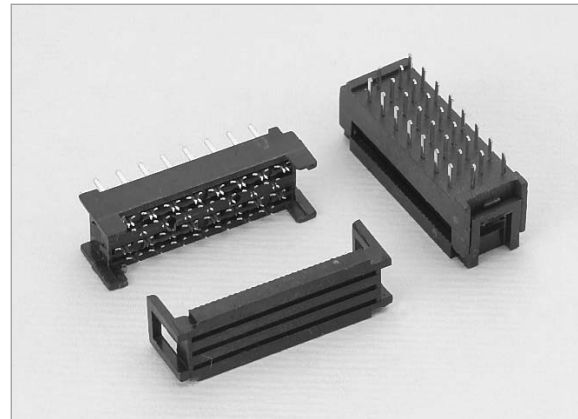
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

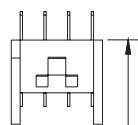
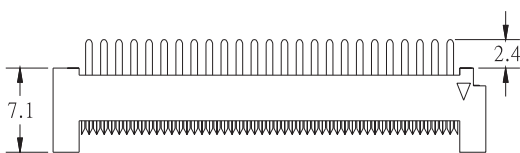
Dielectric Withstanding Voltage : 250V AC for 1minute

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

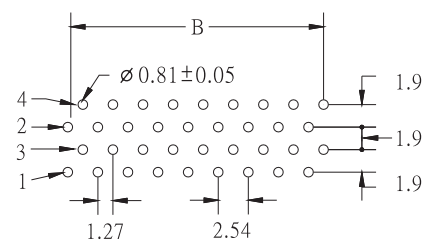
♦ Terminated with 0.635mm pitch flat ribbon cable.



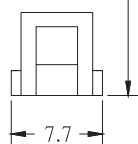
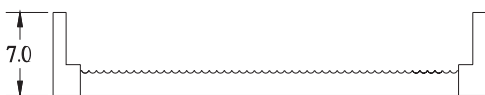
| POSITION | A     | B     |
|----------|-------|-------|
| 30       | 23.83 | 17.78 |
| 50       | 36.53 | 30.48 |
| 68       | 47.96 | 41.91 |
| 80       | 55.58 | 49.53 |
| 100      | 68.28 | 62.23 |



(7.1)  
TERMINATED  
HEIGHT



RECOMMENDED P.C.B. LAYOUT



## HOW TO ORDER:

A15 -  -  -  -

| 1.NO. OF CONTACT | 2.CONTACT MATERIAL | 3.CONTACT PLATING   | 4.INSULATOR COLOR |
|------------------|--------------------|---|-------------------|
| 30 50 68 80 100  | 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          |