

# A15a 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

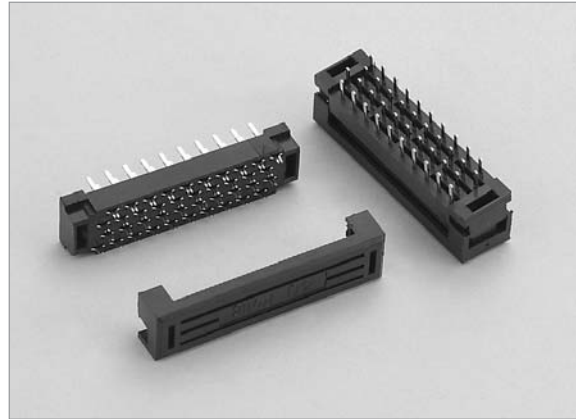
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

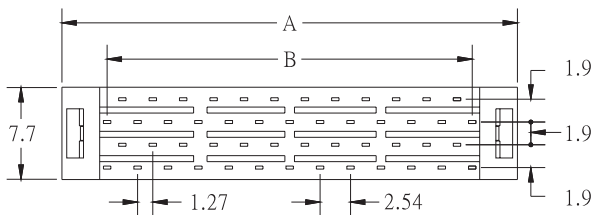
Dielectric Withstanding Voltage : 250V AC for 1minute

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

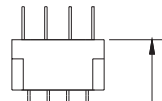
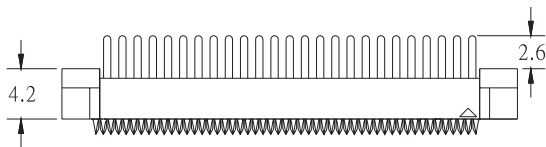
♦ Terminated with 0.635mm pitch flat ribbon cable.



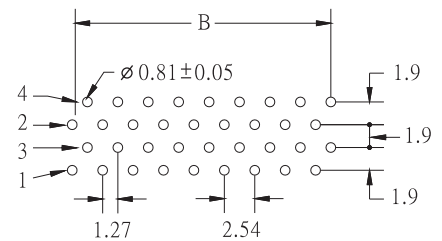
A



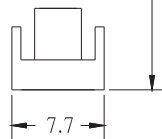
| POSITION | A     | B     |
|----------|-------|-------|
| 10       | 12.63 | 5.08  |
| 20       | 18.98 | 11.43 |
| 26       | 22.79 | 15.24 |
| 30       | 25.33 | 17.78 |
| 34       | 27.87 | 20.32 |
| 40       | 31.68 | 24.13 |
| 50       | 38.03 | 30.48 |
| 68       | 49.46 | 41.91 |
| 80       | 57.08 | 49.53 |
| 100      | 69.78 | 62.23 |



(6.9)  
TERMINATED  
HEIGHT



RECOMMENDED P.C.B. LAYOUT



## HOW TO ORDER:

A15a -  1 -  2 -  3 -  4

| 1.NO. OF CONTACT                  | 2.CONTACT MATERIAL | 3.CONTACT PLATING                                                                                                                 | 4.INSULATOR COLOR |
|-----------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 10 20 26 30 34<br>40 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          |