

# A01b

## IDC SOCKET

PITCH: 2.54mm

### SPECIFICATIONS

#### Material

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

Contact : Phosphor Bronze or Brass

#### Electrical

Current Rating : 1 Amp DC

Contact Resistance : 30 mΩ max.

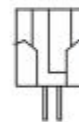
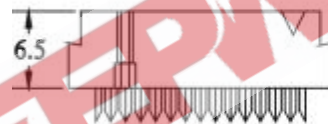
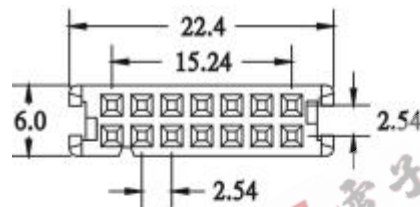
Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

Operating Temperature : -40℃ to +105℃

♦ Terminated with 1.27mm pitch flat ribbon cable.

♦ Mating Suggestion : C03, C04, C17 & C18 series.



### HOW TO ORDER:

A01b -  1 -  2 -  3 -  4 -  5

| 1.NO. OF CONTACT | 2.CONTACT MATERIAL             | 3.CONTACT PLATING   | 4.SPECIAL FUNCTION              | 5.INSULATOR COLOR   |
|------------------|--------------------------------|---|---------------------------------|---------------------|
| 14               | A: BRASS<br>B: PHOSPHOR BRONZE | T: TIN PLATED<br>S: SELECTIVE<br>G: GOLD FLASH<br>A: 5μ" INCH GOLD<br>B: 10μ" INCH GOLD<br>C: 15μ" INCH GOLD<br>D: 30μ" INCH GOLD | D: W/O STRAIN RELIEF<br>W/O BAR | 1. BLACK<br>2. GREY |