

A03

IDC SOCKET (DUAL BEAM)

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.

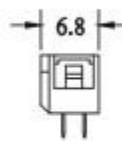
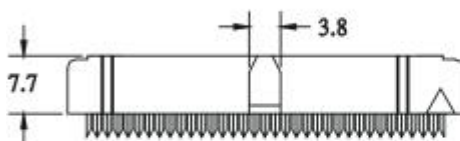
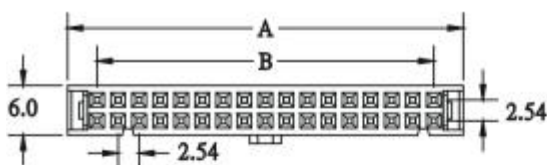
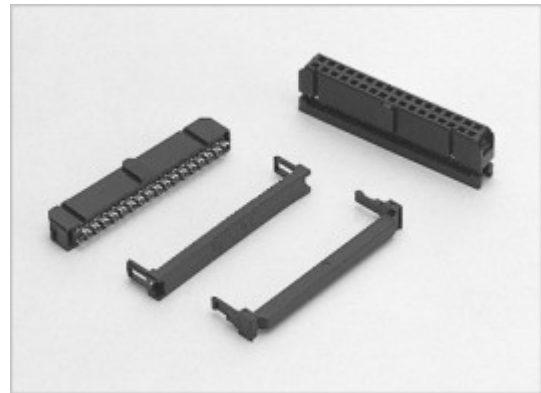
Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

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

♦ Terminated with 1.27mm pitch flat ribbon cable.

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



| POSITION | A | B |
|----------|-------|-------|
| 10 | 17.28 | 10.16 |
| 14 | 22.36 | 15.24 |
| 16 | 24.90 | 17.78 |
| 20 | 29.98 | 22.86 |
| 26 | 37.60 | 30.48 |
| 34 | 47.76 | 40.64 |
| 40 | 55.38 | 48.26 |
| 50 | 68.04 | 60.96 |

HOW TO ORDER:

A03 - 1 - 2 - 3 - 4 - 5

| 1.NO. OF CONTACT | 2.CONTACT MATERIAL | 3.CONTACT PLATING | 4.SPECIAL FUNCTION | 5.INSULATOR COLOR |
|----------------------------|--------------------------------|---|--|---------------------|
| 10 14 16 20 26 34 40 50 | A: BRASS B: PHOSPHOR BRONZE | T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5μ" INCH GOLD B: 10μ" INCH GOLD C: 15μ" INCH GOLD D: 30μ" INCH GOLD | A: W STRAIN RELIEF W BAR B: W/O STRAIN RELIEF W BAR C: W STRAIN RELIEF W/O BAR D: W/O STRAIN RELIEF W/O BAR | 1. BLACK 2. GREY |