

# A05c SHRUNK IDC SOCKET

PITCH: 2.0mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze

### Electrical

Current Rating : 1 Amp

Contact Resistance : 30 mΩ max.

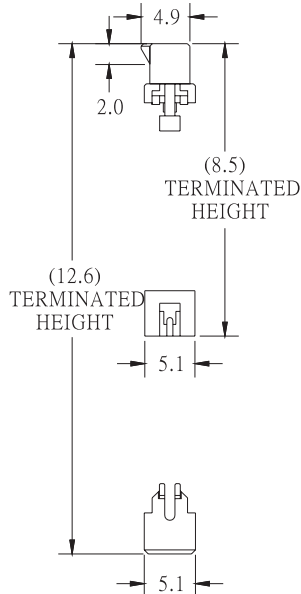
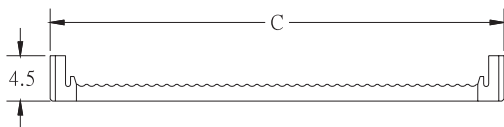
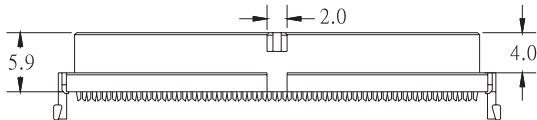
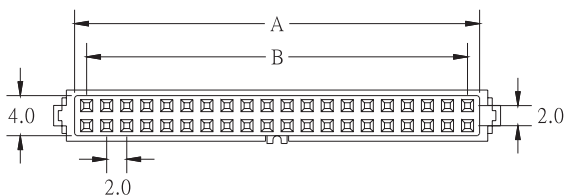
Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

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

◆ Terminated with 1.00mm pitch flat ribbon cable.

◆ Mating Suggestion : C05h, C05i & C06f series.



POSITION	A	B	C
6	6.4	4.0	11.17
8	8.4	6.0	13.17
10	10.4	8.0	15.17
12	12.4	10.0	17.17
14	14.4	12.0	19.17
16	16.4	14.0	21.17
20	20.4	18.0	25.17
22	22.4	20.0	27.17
24	24.4	22.0	29.17
26	26.4	24.0	31.17
30	30.4	28.0	35.17
34	34.4	32.0	39.17
40	40.4	38.0	45.17
44	44.4	42.0	49.17
50	50.4	48.0	55.17
68	68.4	66.0	73.17

## HOW TO ORDER:

A05c -  -  -  -  -

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.SPECIAL FUNCTION	5.INSULATOR COLOR
06 08 10 12 14 16 20 22 24 26 30 34 40 44 50 68	B: PHOSPHOR BRONZE	T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" 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