

A07a

HIGH DENSITY IDC SOCKET

PITCH: 1.27mm

SPECIFICATIONS

Material

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

Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp

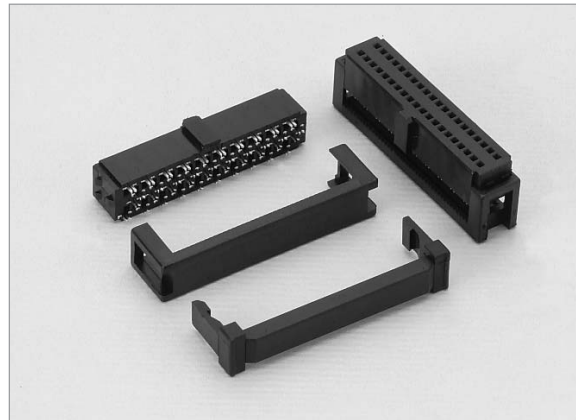
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

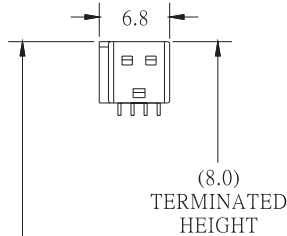
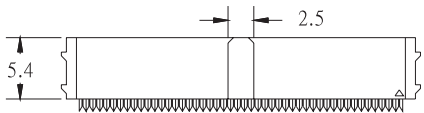
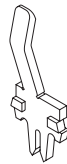
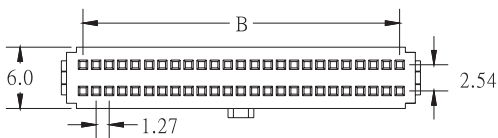
Dielectric Withstanding Voltage : 250V AC for 1minute

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

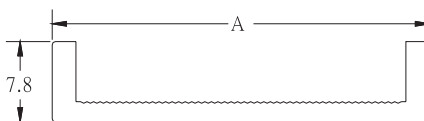
- ◆ Terminated with 0.635mm pitch flat ribbon cable.
- ◆ Mating Suggestion : C07a, C07b, C07c, C08a, C08b & C08c series.



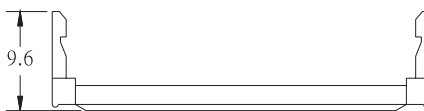
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POSITION	A	B
10	11.20	5.08
14	13.74	7.62
16	15.01	8.89
20	17.55	11.43
26	21.36	15.24
30	23.90	17.78
34	26.44	20.32
40	30.25	24.13
50	36.60	30.48
60	42.95	36.83
68	48.03	41.91
70	49.30	43.18
80	55.65	49.53
90	62.00	55.88
100	68.35	62.23



(10.75)
TERMINATED
HEIGHT



HOW TO ORDER:

A07a - 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 30 34 40 50 60 68 70 80 90 100	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	1. BLACK