

# A07a HIGH DENSITY IDC SOCKET

**PITCH: 1.27mm \* 2.54mm**

## SPECIFICATIONS

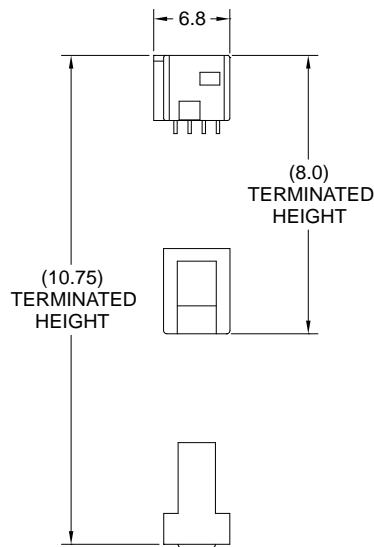
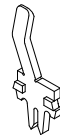
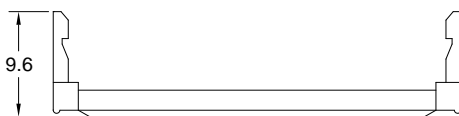
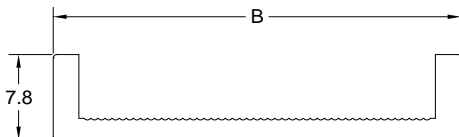
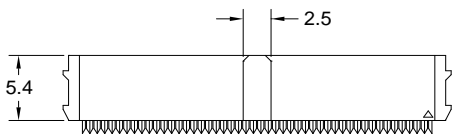
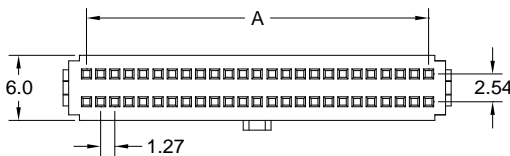
### Material

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 L03-0.635mm pitch flat ribbon cable.
- ▶ Mating Suggestion : A69,A69a,C07b,C07c,C08b & C08c series.



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

**How to order:** A07a - 1 - 2 - 3 - 4 - 5 - G(RoHS)

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