

# A04a IDC SOCKET SINGLE ROW (NARROW TYPE)

PITCH: 2.54mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze

### Electrical

Current Rating : 1 Amp DC

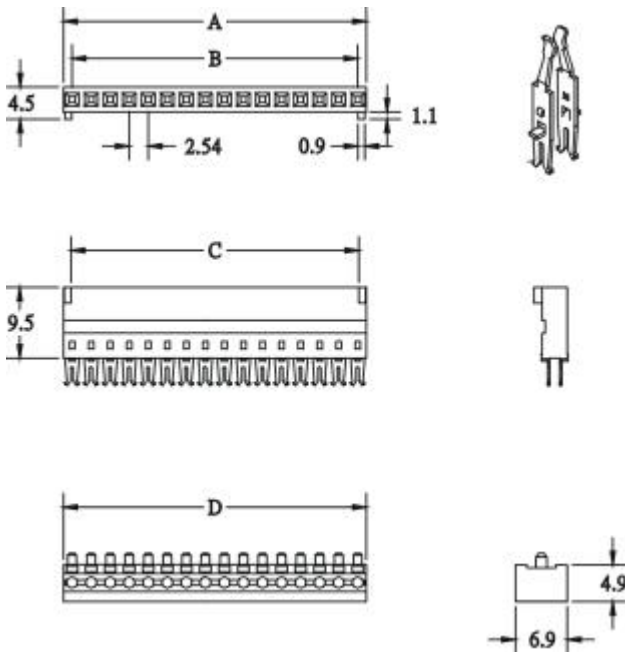
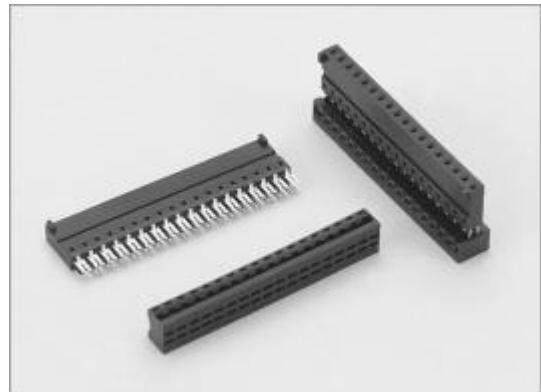
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

Dielectric Withstanding Voltage : 500V AC for 1minute

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

- ♦ Terminated with 2.54mm pitch flat ribbon cable.
- ♦ Mating Suggestion : C38, C39 series.



POSITION	A	B	C	D
2	4.72	2.54	2.52	5.02
3	7.26	5.08	5.06	7.56
4	9.80	7.62	7.60	10.10
5	12.34	10.16	10.14	12.64
6	14.88	12.70	12.68	15.18
7	17.42	15.24	15.22	17.72
8	19.96	17.78	17.76	20.26
9	22.50	20.32	20.30	22.80
10	25.04	22.86	22.84	25.34
11	27.58	25.40	25.38	27.88
12	30.12	27.94	27.92	30.42
13	32.66	30.48	30.46	32.96
14	35.20	33.02	33.00	35.50
15	37.74	36.56	35.54	38.04
16	40.28	38.10	38.08	40.58
17	42.82	40.64	40.62	43.12
18	45.36	43.18	43.16	45.66
19	47.90	45.72	45.70	48.20
20	50.44	48.26	48.24	50.74

## HOW TO ORDER:

A04a -  1 -  2 -  3 -  4

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR
02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20	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	1. BLACK