

# A17

## BOX HEADER IDC TYPE

PITCH: 2.54mm

### SPECIFICATIONS

#### Material

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

Contact : Brass

#### Electrical

Current Rating : 1 Amp DC

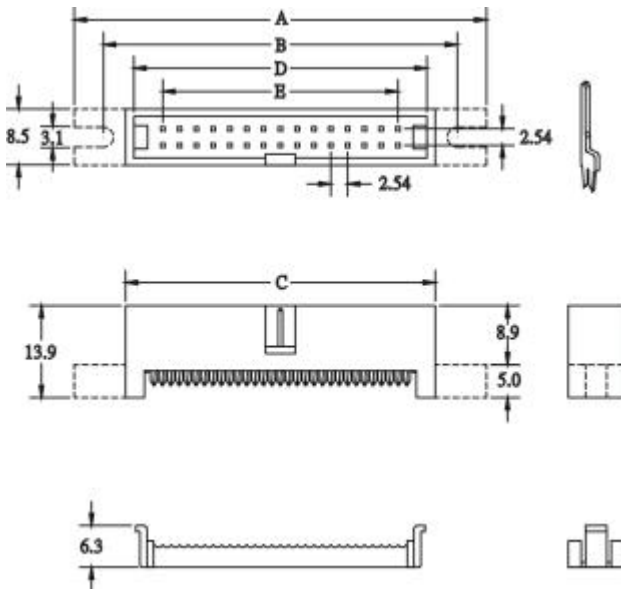
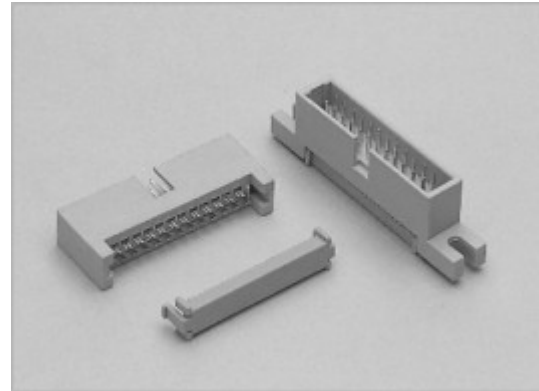
Contact Resistance : 30 mΩ max.

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 : A01, A01a, A03 & A35 series.



POSITION	A	B	C	D	E
10	36.84	25.52	21.24	18.10	10.16
14	41.90	30.58	26.30	23.24	15.24
16	44.40	33.20	29.86	25.78	17.78
20	49.30	38.04	33.82	30.86	22.86
24	54.64	43.34	39.12	35.94	27.94
26	57.24	45.92	41.60	38.50	30.48
30	62.32	51.04	46.70	43.62	35.56
34	66.98	55.70	51.58	48.60	40.64
40	75.02	63.70	59.50	56.36	48.26
50	87.38	76.10	71.94	69.90	60.96
60	100.52	89.24	84.94	81.88	73.66
64	105.64	94.32	90.00	86.90	78.74

### HOW TO ORDER:

A17 -  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 24 26 30 34 40 50 60 64	A: BRASS	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 EAR B: W/O EAR	2. GREY