

# B46 FEMALE HEADER WITH POLARIZED CENTER BUMP R/A (H: 14.6mm)

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

## SPECIFICATIONS

### Material

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

Contact : Brass

### Electrical

Current Rating : 1 Amp

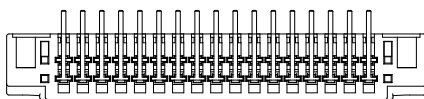
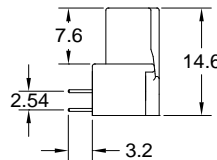
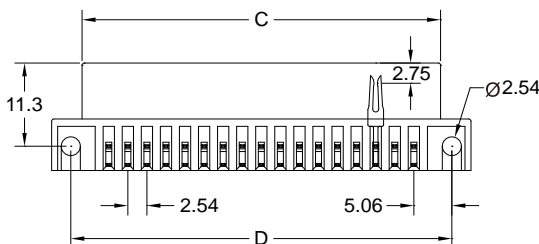
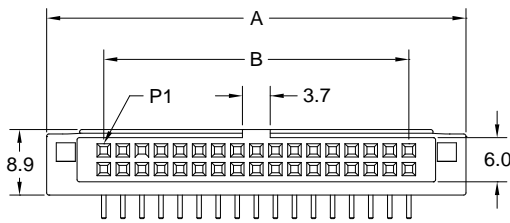
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

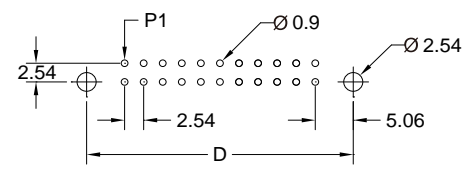
Dielectric Withstanding Voltage : 500V AC for 1minute

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

► Mating Suggestion : C03, C03b, C03c, C03h, C04, C04c & C04d series.



POSITION	A	B	C	D
6	20.30	5.08	12.20	15.20
8	22.84	7.62	14.74	17.74
10	25.38	10.16	17.28	20.28
12	27.92	12.70	19.82	22.82
14	30.46	15.24	22.36	25.36
16	33.00	17.78	24.90	27.90
20	38.08	22.86	29.98	32.98
24	43.16	27.94	35.06	38.06
26	45.70	30.48	37.60	40.60
30	50.78	35.56	42.68	45.68
34	55.86	40.64	47.76	50.76
40	63.48	48.26	55.38	58.38
44	68.56	53.34	60.46	63.46
50	76.18	60.96	68.08	71.08
60	88.88	73.66	80.78	83.78
64	93.96	78.74	85.86	88.86



RECOMMENDED P.C.B LAYOUT

**How to order:** B46 - 1 - 2 - 3 - 4 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR
06 08 10 12 14 16 20 24 26 30 34 40 44 50 60 64	A: BRASS	T: TIN PLATED S: SELECTIVE G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	1. BLACK

