

C107b HALF PITCH BOX HEADER WITH POLARIZED NOTCH SMT

PITCH: 1.27mm * 1.27mm

SPECIFICATIONS

Material

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

Contact: Phosphor Bronze

Electrical

Current Rating : 1 Amp

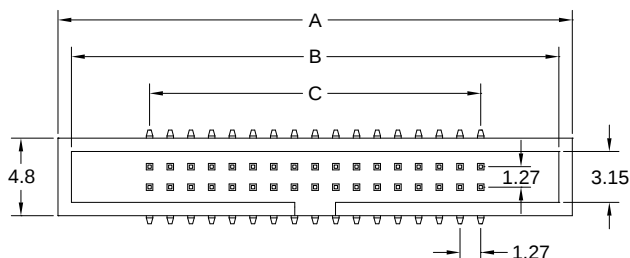
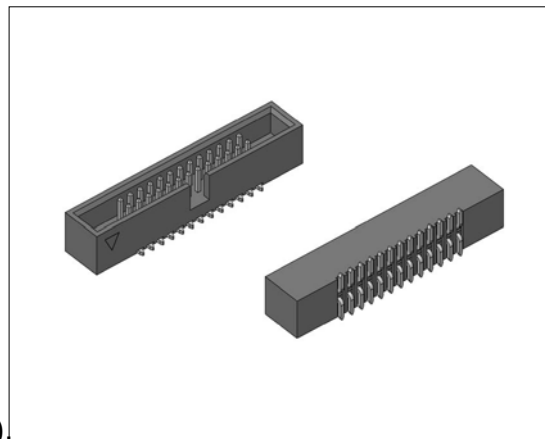
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

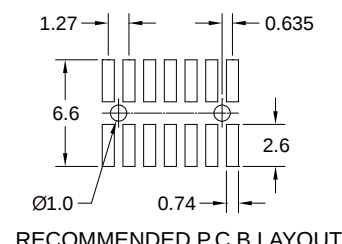
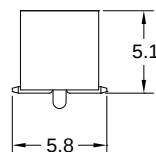
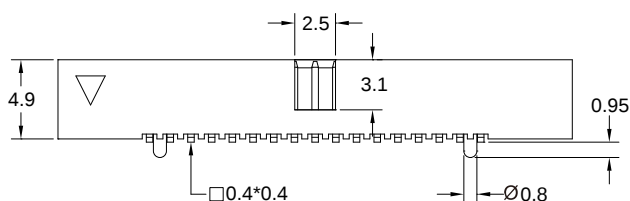
Dielectric Withstanding Voltage : 250V AC for 1minute

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

► Mating Suggestion: A32 (WITH STRAIN RELIEF TYPE)



POSITION	A	B	C
6	13.78	12.13	2.54
8	15.05	13.40	3.81
10	16.32	14.67	5.08
12	17.59	15.94	6.35
14	18.86	17.20	7.62
16	20.13	18.47	8.89
20	22.67	21.02	11.43
22	23.94	22.29	12.70
24	25.21	23.56	13.97
26	26.48	24.83	15.24
30	29.02	27.37	17.78
34	31.56	29.91	20.32
40	35.37	33.72	24.13
44	37.91	36.26	26.67
50	41.72	40.07	30.48
60	48.07	46.42	36.83
68	53.15	51.50	41.91
80	60.77	59.12	49.53



RECOMMENDED P.C.B LAYOUT

How to order: C107b - 1 - 2 - 3 - 4 - 5 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.SPECIAL FUNCTION	5.PACKAGING	6.INSULATOR COLOR
06 08 10 12 14 16 20 22 24 26 30 34 40 44 50 60 68 80	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: WITH PLASTIC LOCATING PEG B: W/O LOCATING PEG	A: TUBE WITH PAD B: TUBE W/O PAD C: TAPE & REEL WITH PAD	1. BLACK



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Connector:E163339 | Flat cable:E162690
Wiring Harnesses:E312257