

# C107 HALF PITCH BOX HEADER WITH POLARIZED NOTCH STR

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

## SPECIFICATIONS

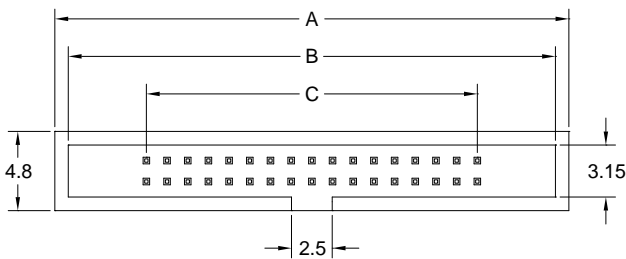
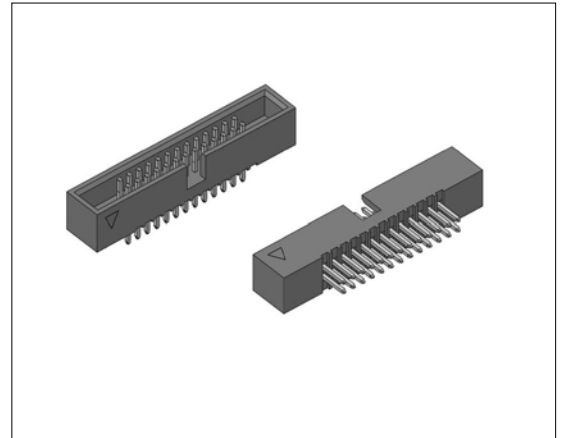
### Material

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

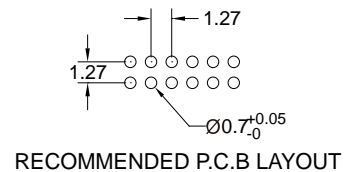
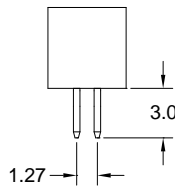
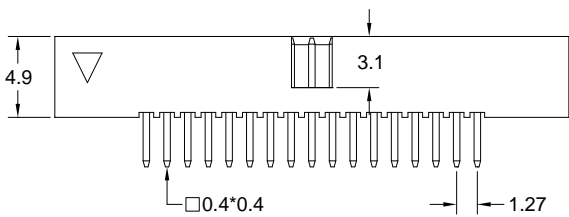
### Electrical

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



**How to order:** C107 - 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 22 24 26 30 34 40 44 50 60 68 80	B: PHOSPHOR BRONZE	T: TIN PLATED S: <b>SELECTIVE</b> G: GOLD FLASH A: 5u" INCH GOLD B: 10u" INCH GOLD C: 15u" INCH GOLD D: 30u" INCH GOLD	1. BLACK

