

C05g

LOW PROFILE BOX HEADER SMT TYPE

PITCH: 2.0mm

SPECIFICATIONS

Material

Insulator : Nylon 6T, glass reinforced, rated UL 94V-0

Contact : Brass

Electrical

Current Rating : 1 Amp

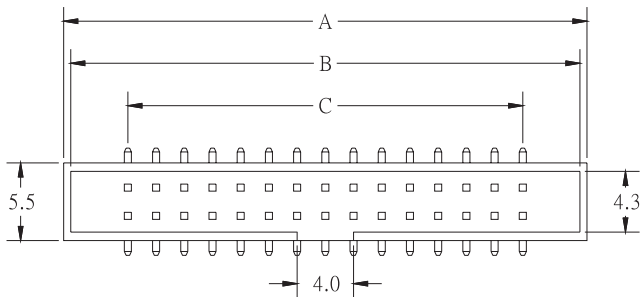
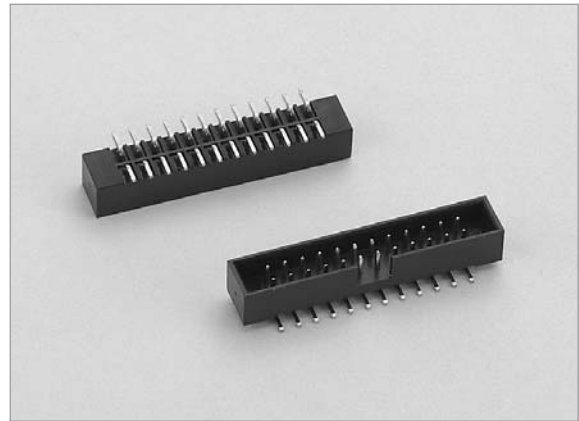
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

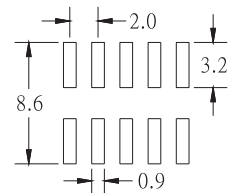
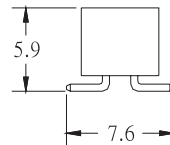
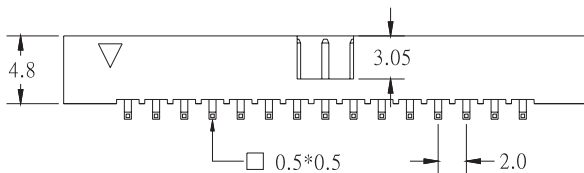
Dielectric Withstanding Voltage : 500V AC for 1minute

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

◆ Mating Suggestion : A05b series.



POSITION	A	B	C
6	12.00	10.60	4.00
8	14.00	12.60	6.00
10	16.00	14.60	8.00
12	18.00	16.60	10.00
14	20.00	18.60	12.00
16	22.00	20.60	14.00
20	26.00	24.60	18.00
22	28.00	26.60	20.00
24	30.00	28.60	22.00
26	32.00	30.60	24.00
30	36.00	34.60	28.00
34	40.00	38.60	32.00
36	42.00	40.60	34.00
40	46.00	44.60	38.00
44	50.00	48.60	42.00
50	56.00	54.60	48.00



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:

C05g - - - -

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 36 40 44 50	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