

C05a

SHROUDED HEADER STRAIGHT

PITCH: 2.0mm

SPECIFICATIONS

Material

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

Contact : Brass

Electrical

Current Rating : 1 Amp

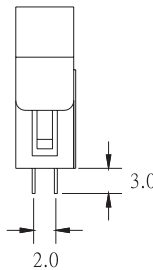
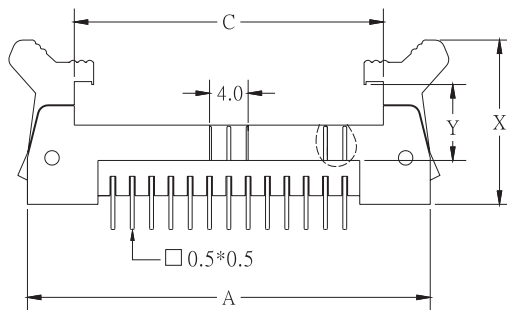
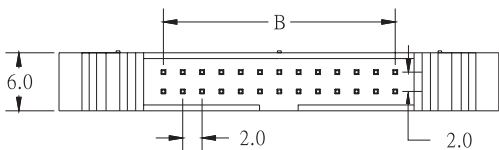
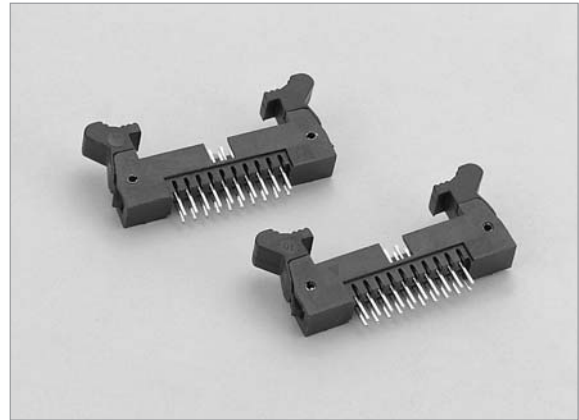
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

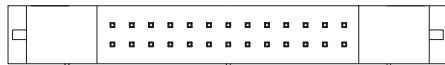
Dielectric Withstanding Voltage : 500V AC for 1minute

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

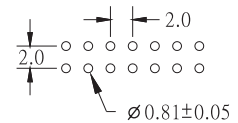
◆ Mating Suggestion : A05 series.



POSITION	A	B	C
10	25.7	8.0	15.8
12	27.7	10.0	17.8
14	29.7	12.0	19.8
16	31.7	14.0	21.8
20	35.7	18.0	25.8
22	37.7	20.0	27.8
24	39.7	22.0	29.8
26	41.7	24.0	31.8
30	45.7	28.0	35.8
34	49.7	32.0	39.8
40	55.7	38.0	45.8
44	59.7	42.0	49.8
50	65.7	48.0	55.8
68	83.7	66.0	73.8



ACCESSORIES	X	Y
LONG LATCH	19.7	11.5
SHORT LATCH	16.9	8.7



RECOMMENDED P.C.B LAYOUT

HOW TO ORDER:

C05a - - - - -

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.ACCESSORIES	5.INSULATOR COLOR
10 12 14 16 20 22 24 26 30 34 40 44 50 68	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	A: LONG LATCH B: SHORT LATCH	1. BLACK