

B63a FEMALE HEADER WITH POLARIZATION KEY SMT (H: 4.5mm)

PITCH: 2.0mm * 2.0mm

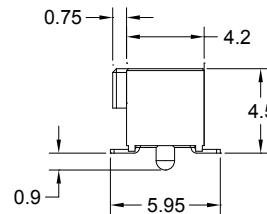
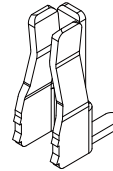
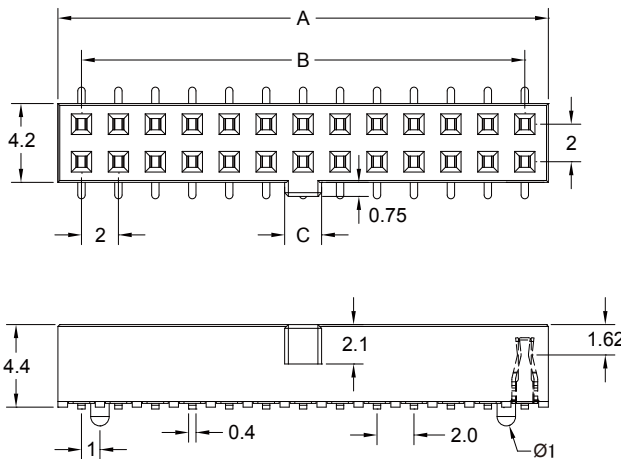
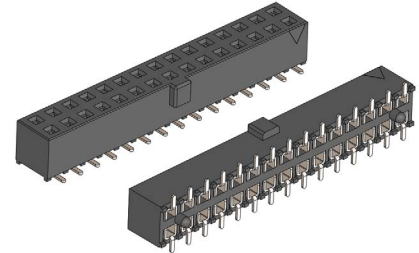
SPECIFICATIONS

Material

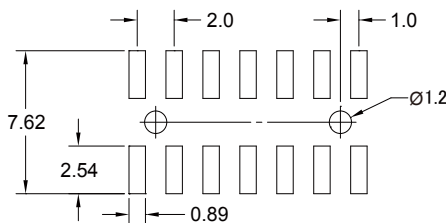
Insulator : LCP, glass reinforced, rated UL 94V-0
Contact : Phosphor Bronze

Electrical

Current Rating : 1 Amp
Contact Resistance : 30 mΩ max.
Insulation Resistance : 3000 MΩ min.
Dielectric Withstanding Voltage : 500V AC for 1minute
Operating Temperature : -40°C to +105°C
► Mating Suggestion : C78, C79 & C80 series.



POSITION	A	B	C
4	4.55	2.00	--
6	6.55	4.00	--
8	8.55	6.00	--
10	10.55	8.00	--
12	12.55	10.00	--
14	14.55	12.00	2.00
16	16.55	14.00	2.00
18	18.55	16.00	2.00
20	20.55	18.00	2.00
22	22.55	20.00	2.00
24	24.55	22.00	2.00
26	26.55	24.00	2.00
28	28.55	26.00	2.00
30	30.55	28.00	2.00
32	32.55	30.00	2.00
34	34.55	32.00	2.00
36	36.55	34.00	2.00
38	38.55	36.00	2.00
40	40.55	38.00	2.00
42	42.55	40.00	2.00
44	44.55	42.00	2.00
46	46.55	44.00	2.00
48	48.55	46.00	2.00
50	50.55	48.00	2.00
68	68.55	66.00	2.00



RECOMMENDED P.C.B LAYOUT

How to order: B63a - 1 - 2 - 3 - 4 - 5 - 6 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.SPECIAL FUNCTION	5.PACKAGING	6.INSULATOR COLOR
04 06 08 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 68	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 LOCATING PEG B: W/O LOCATING PEG	A: TUBE WITH PAD B: TUBE W/O PAD C: TAPE & REEL WITH PAD	1. BLACK



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