

B61 FEMALE SOCKET WITH CENTER KEY STRAIGHT

PITCH: 1.27mm*1.27mm

SPECIFICATIONS

Material

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

Contact : Phosphor Bronze

Electrical

Current Rating : 0.5 Amp

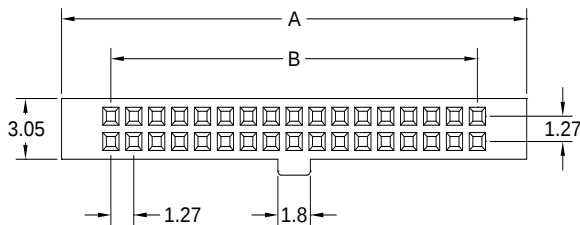
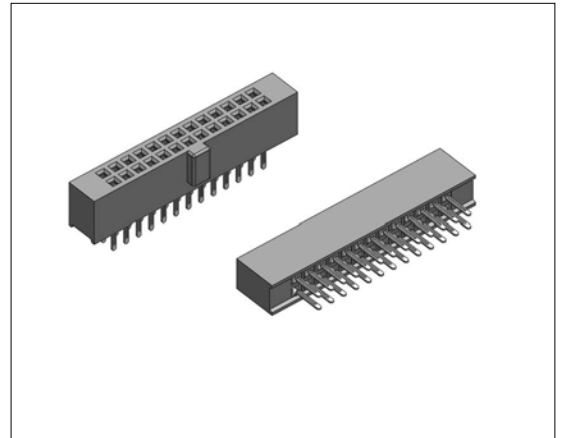
Contact Resistance : 30 mΩ max.

Insulation Resistance : 1000 MΩ min.

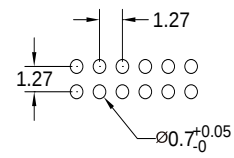
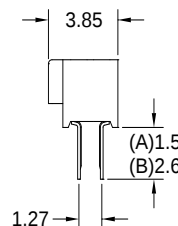
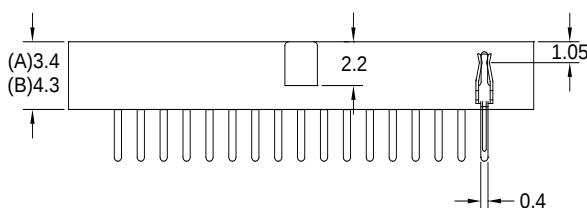
Dielectric Withstanding Voltage : 250V AC for 1minute

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

► Mating Suggestion : A70a,C42,C43 & C44 series.



POSITION	A	B
6	8.01	2.54
8	9.28	3.81
10	10.55	5.08
12	11.82	6.35
14	13.09	7.62
16	14.36	8.89
20	16.90	11.43
22	18.17	12.70
24	19.44	13.97
26	20.71	15.24
30	23.25	17.78
34	25.79	20.32
40	29.60	24.13
44	32.14	26.67
50	35.95	30.48
60	42.30	36.83
68	47.38	41.91
80	55.00	49.53



RECOMMENDED P.C.B LAYOUT

How to order: B61 - 1 - 2 - 3 - 4 - 5 - 6 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4. INSULATOR HEIGHT	5. PIN LENGTH	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: 3.4mm B: 4.3mm	A: 1.5mm B: 2.6mm	1. BLACK



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