

# B06f FEMALE HEADER WITH POLARIZATION BUMP WITH SQUARE TAIL PROFILE : 8.4mm

**PITCH: 2.54mm \* 2.54mm**

## SPECIFICATIONS

### Material

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

Contact : Brass

### Electrical

Current Rating : 1 Amp

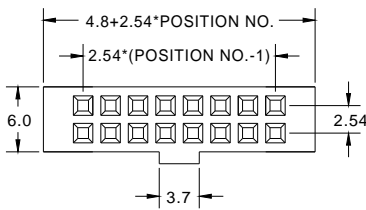
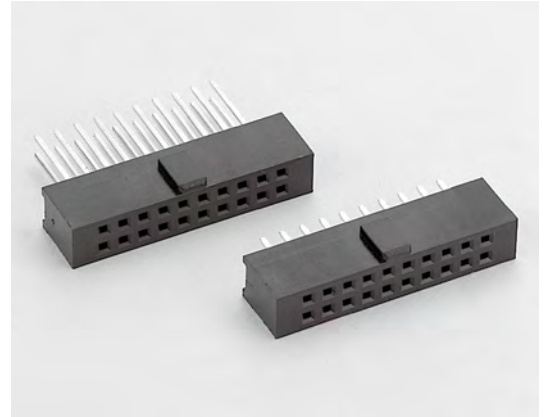
Contact Resistance : 30 mΩ max.

Insulation Resistance : 3000 MΩ min.

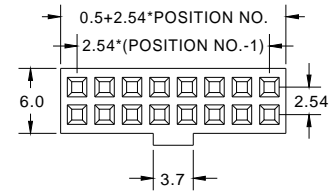
Dielectric Withstanding Voltage : 500V AC for 1minute

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

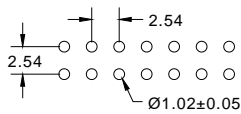
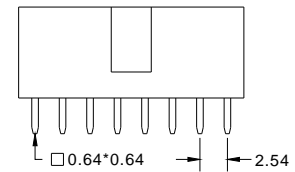
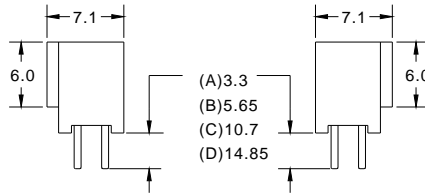
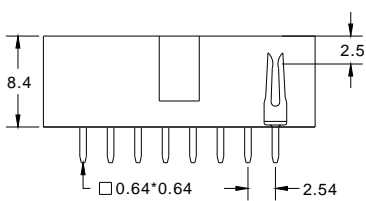
► Mating Suggestion : C03, C03b, C03c, C03e, C04, C04a, C04c & C04d series.



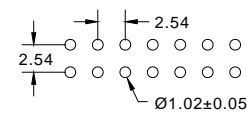
(TYPE A)



(TYPE B)



RECOMMENDED P.C.B LAYOUT



RECOMMENDED P.C.B LAYOUT

**How to order:** B06f - 1 - 2 - 3 - 4 - 5 - 6 - G(RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR TYPE	5.PIN LENGTH	6.INSULATOR COLOR
06 08 10 12 14 16 20 24 26 30 34 40 44 50 60 64	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: TYPE A B: TYPE B	A: 3.3mm B: 5.65mm C: 10.7mm D: 14.85mm	1. BLACK



**DON CONNEX**  
ELECTRONICS CO., LTD

T: 886 2 86483356 | F: 886 2 86485885  
e-mail: info@donconnex.com.tw



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

