

# B06

# FEMALE HEADER PROFILE : 8.4mm STRAIGHT

PITCH: 2.54mm

## SPECIFICATIONS

### Material

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

Contact : Phosphor Bronze or Brass

### Electrical

Current Rating : 1 Amp

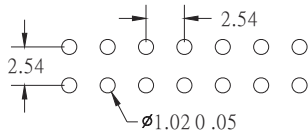
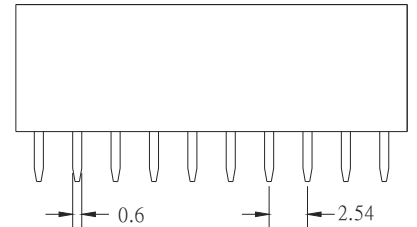
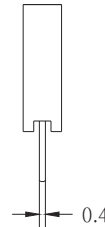
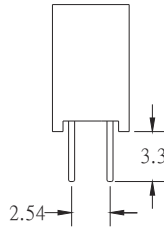
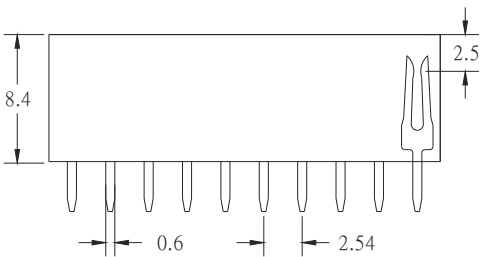
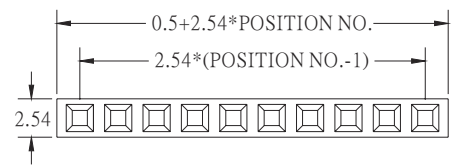
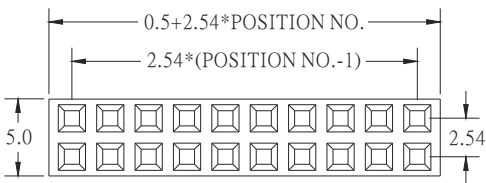
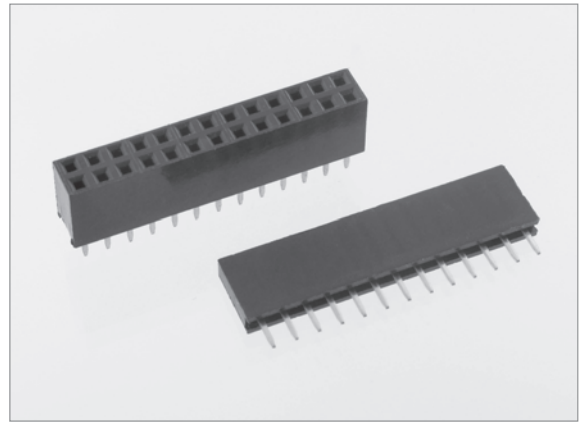
Contact Resistance : 30 mΩmax.

Insulation Resistance : 3000 MΩ min.

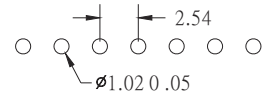
Dielectric Withstanding Voltage : 500V AC for 1minute

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

◆ Mating Suggestion : C15, C16, C17& C18 series.



RECOMMENDED P.C.B LAYOUT



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## HOW TO ORDER:

B06 -  1 -  2 -  3 -  4 - G (RoHS)

1.NO. OF CONTACT	2.CONTACT MATERIAL	3.CONTACT PLATING	4.INSULATOR COLOR
SINGLE ROW 1*2 - 1*43  DUAL ROW 2*2 - 2*43	A: BRASS 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	1. BLACK



Connector: E163339  
Flat cable : E162690  
Wiring Harnesses: E312257

MATERIAL		<b>GOLDSUN ELECTRONICS CO., LTD.</b>	
		JAMECO NO. 308567	GOLDSUN NO. B06-1x20AG1-G
DRAWN: Ivan Wang		Description FEMALE HEADER 0.10" 20PIN SINGLE ROW	
VERIFY PEOPLE: Jenny		Rev. 1	
UNIT: mm	SCALE:	SHEET 1 OF 1	CAS No: ERN No: