

Specifications:**Material And Finish:**

Insulator: Nylon 6T UL94V-0 Color: Black

Contact: Brass

Plated: See Ordering Information

Rating:

Current Rating: 2.0 Amp

Voltage Rating: 150V AC/DC

Operating Temperature Range: -40~+105°C

Electrical:

Contact resistance: 30m Ohm Max

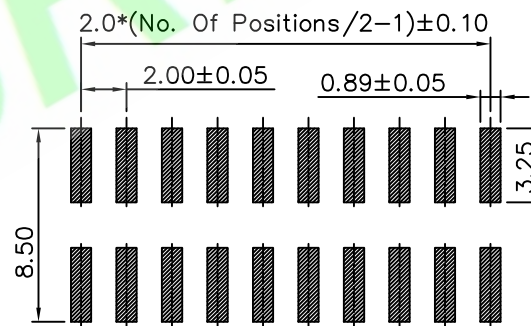
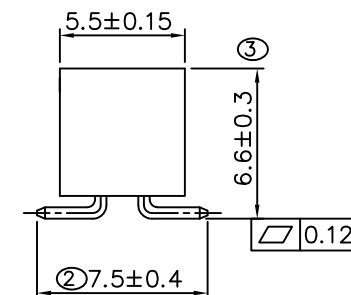
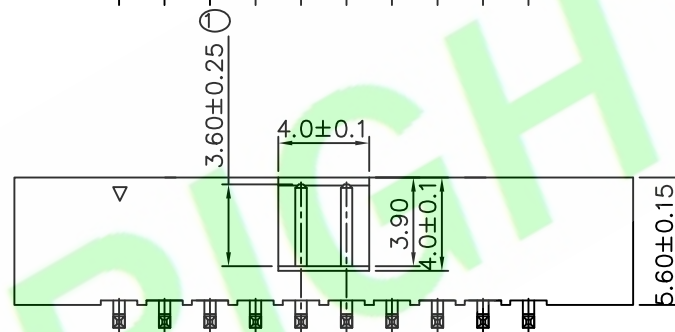
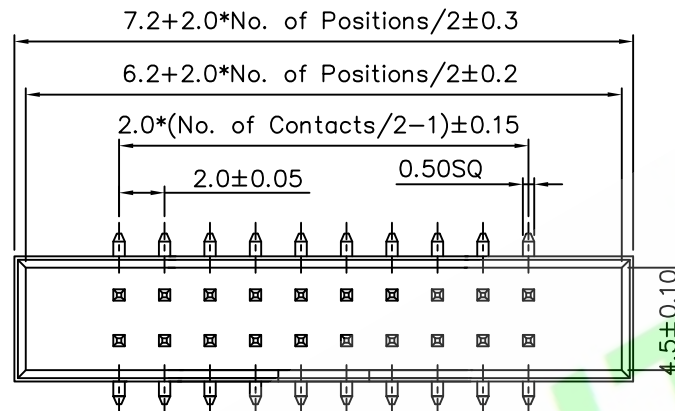
Insulator resistance: 1000M ohm min.

Withstanding Voltage: 500V AC/Minute

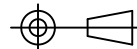
Ordering Information**B2001M-XXX-01-0X**

1 2 3 4 5

- 1: — Series No.
2: — M: SMT Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
6: — A: In bag
B: In Tube
F: W/Cap In Tape&Reel



Recommended PCB Layout

5X				DR.BY:		GENERAL TOLERANCE:	PART NO : B2001M-XXX-01-0X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				Samson		LINEAR ANGLES	DWG. NO.: RD0805-069		
3X				CHKD.:		X.: ±0.30 X': ±5.0°	TITLE : 2.0mm Pitch Box Header SMT Type	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X				Tony		X.X: ±0.20 X.X': ±3.0°	DATE: 17-May-2008	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.:		X.XX: ±0.15 X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy		X.XXX: ±0.10 X.XXX': ±1.0°			A4