

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

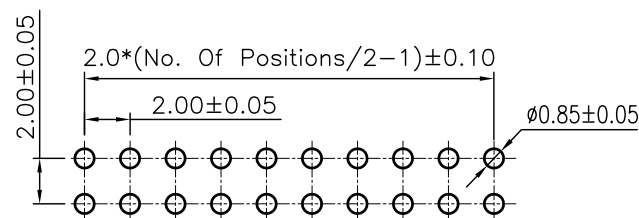
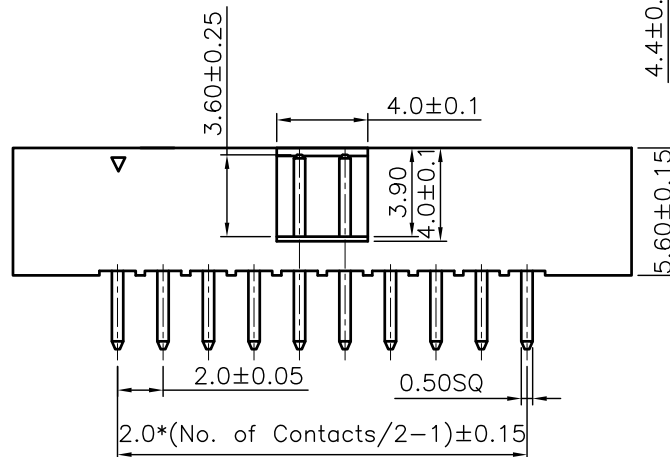
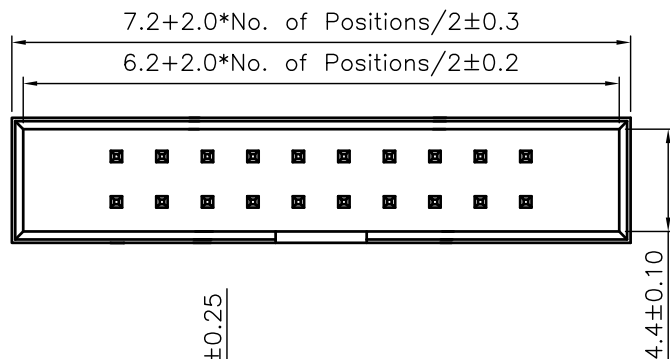
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

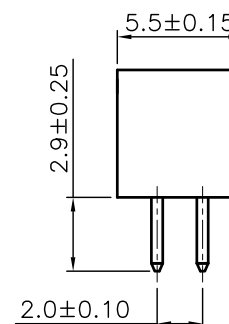
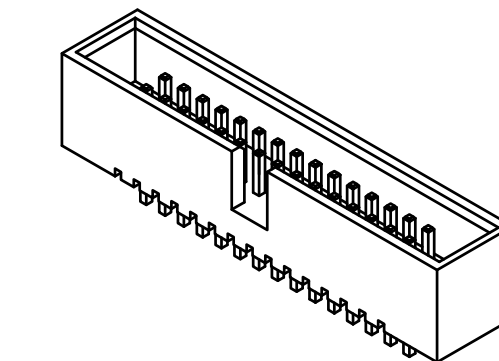
Ordering Information**B2001S-XXX-01-NX**

1 2 3 4 5

- 1:— Series No.
2:— S: Straight Type
3:— No. of Positions
4:— A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5:— A: In bag
B: In Tube
C: In Tray



Recommended PCB Layout



5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : B2001S-XXX-01-NX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR ANGLES		DWG. NO.:					
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Box Header Straight Type		SHEET: 1/1			A4
2X					x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	Kenry		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 17-May-2008		UNIT: mm			
REV.	DESCRIPTION	DR.BY	ECN. NO		x.xxx: ±0.10	x.xxx': ±1.0°						