

Specifications:**Material And Finish:**

Insulator:PA6T 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**B2001S3-XXX-01-NX**

1 2 3 4 5

1:— Series No.

2:— S: Straight Type

3:— No. of Positions

4:— A: Gold Flash

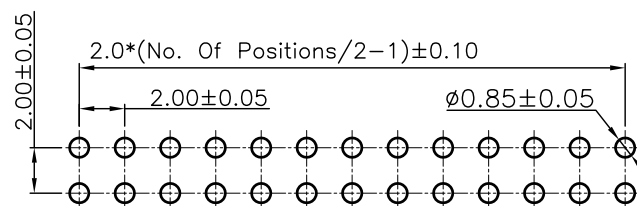
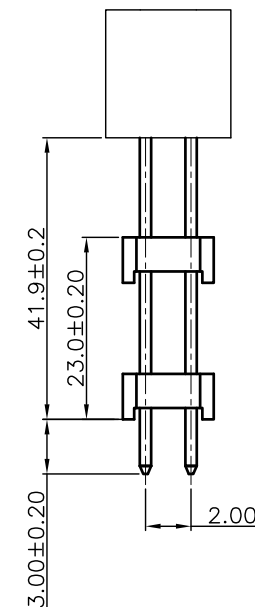
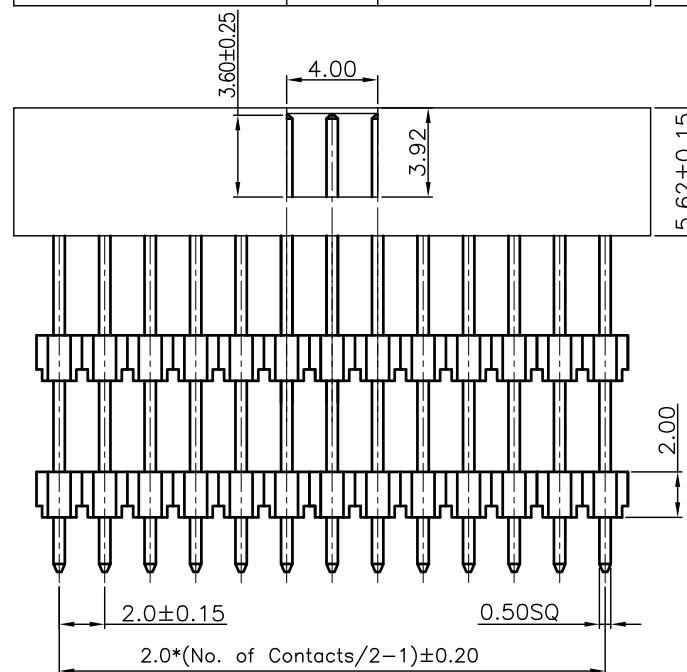
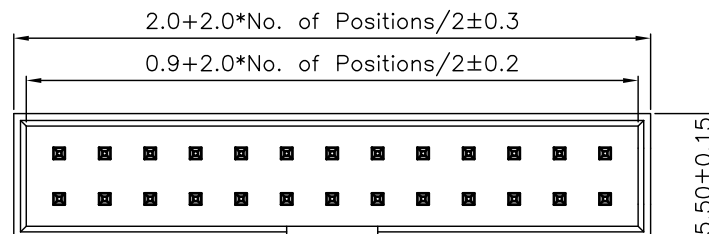
H: Selective Gold Plated

Y: 30u" Gold on contact: Matte Tin on tail

5:— A: In bag

B: In Tube

C: In Tray



Recommended PCB Layout

5X				DR.BY.: Aaron	GENERAL TOLERANCE:		PART NO : B2001S3-XXX-01-NX	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHE-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: ±0.25	x.x': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Aaron		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°		DATE: 14-Oct-2017		