

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

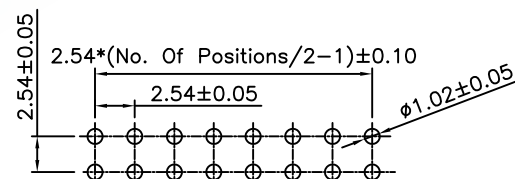
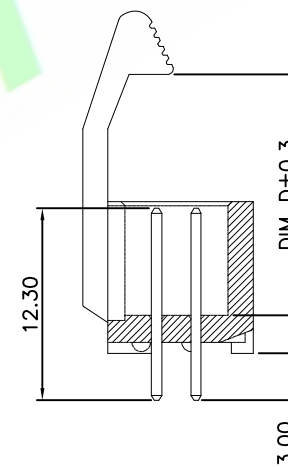
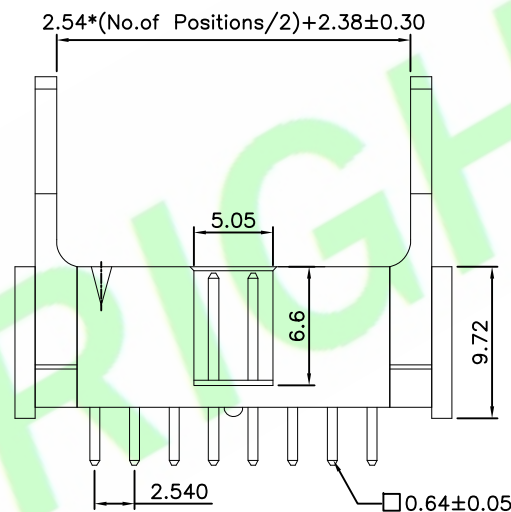
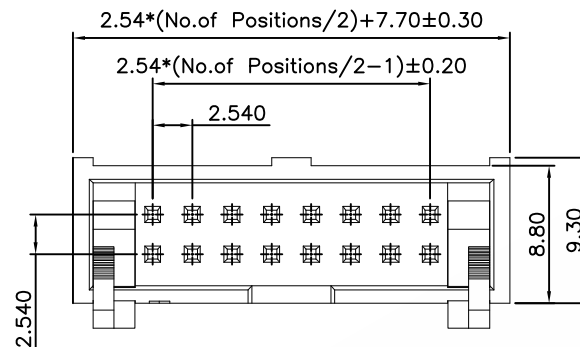
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC

Ordering Information**B2548S-XXX-XX-NX**

1 2 3 4 5 6

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Flash
Y: 30u" Gold on contact; Matte Tin on tail
5: — Eject Type:
01: Long Eject (DIM D=14.55)
02: Short Eject (DIM D=10.65)
6: — B: In Tube
C: In Tray



Recommended PCB Layout

5X				DR.BY.: Apra Yang	GENERAL TOLERANCE:		PART NO : B2548S-XXX-XX-NX		HJBRIGHT [®] 东莞市华晶电子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.: Aaron	x.:	x': ±5.0°	TITLE : 2.54mm Pitch Box Header Straight Type With Metal Eject Latch		SHEET: 1/1		A4
2X					x.x: ±0.40	x.x': ±3.0°			SCALE: 1:1		
1X				APPD.: Billy	x.xx: ±0.25	x.xx': ±2.0°			UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.15	x.xxx': ±1.0°	DATE: 25-Sep-2017				