

Specifications:**Material And Finish:**

Insulator:PBT 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:30m Ohm Max

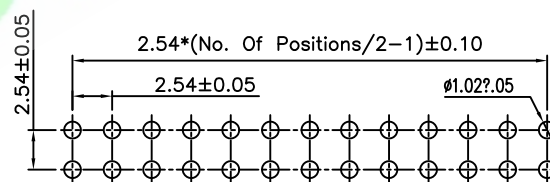
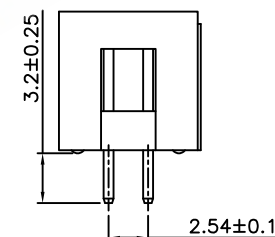
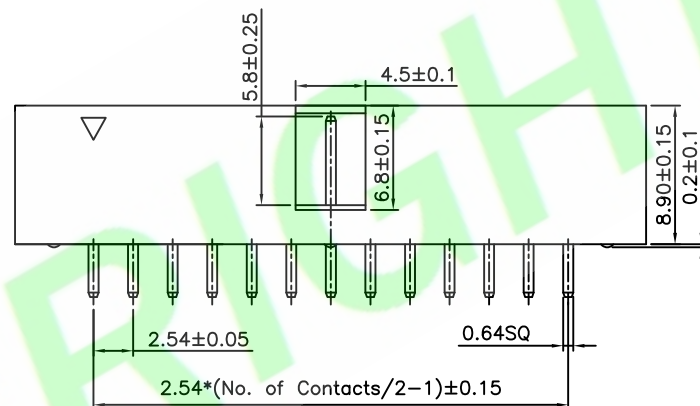
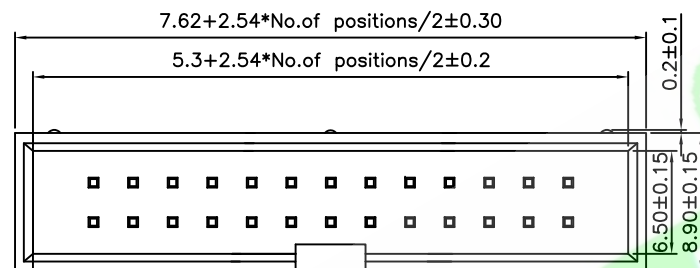
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

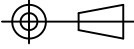
Ordering Information**B2541S-XXX-01-X**

1 2 3 4 5

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— A:Gold Flash
C:Gold 5u"
D:Gold 10u"
E:Gold 15u"
H:Selective Gold Plated
Q:Tin Plated
6:— A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout

5X				DR.BY:	GENERAL TOLERANCE:		PART NO : B2541S-XXX-01-X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED				A4
4X				joy chen	LINEAR	ANGLES	DWG. NO.: RD0805-096						
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Box Header Straight Type						
2X	Add plating 5u"	joy chen	BR20090423	jerry Liu	x.x: ±0.20	x.x': ±3.0°							
1X	ORIGINAL	joy chen		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 17-May-2008		SHEET: 1/1				
REV.	DESCRIPTION	DR.BY	ECN. NO.	Peter Li	x.xxx: ±0.10	x.xxx': ±1.0°			SCALE: 1:1	UNIT: mm	THIRD ANGLE PROJECTION		