

Specifications:**Material And Finish:**

Insulator:PBT UL94V-0 Color:Black

Contact:Phosphor Bronze

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

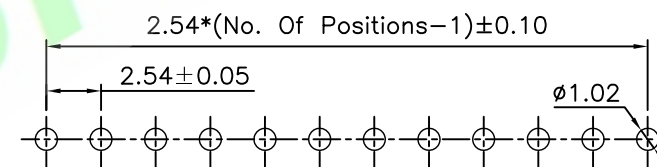
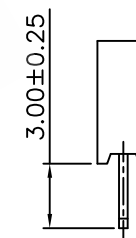
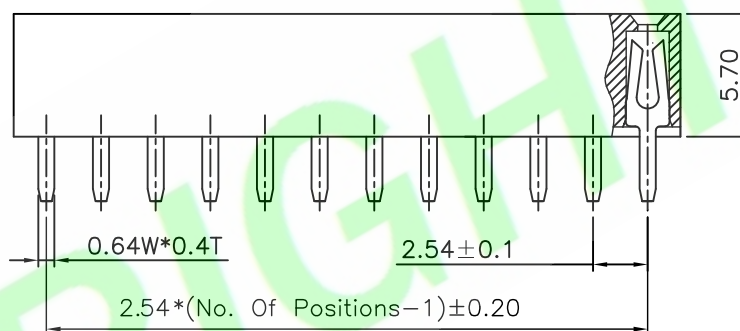
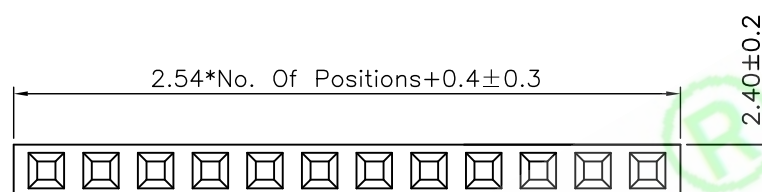
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

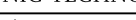
Ordering Information**S25531S-XXX57-X**

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.: Samson	GENERAL TOLERANCE:		PART NO : S25531S-XXX57-X	HJBRIGHT⁹ 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED SHEET: 1/1 SCALE: 1:1 UNIT: mm  THIRD ANGLE PROJECTION A4		
4X					CHKD.: Tony	LINEAR				
3X				x.: ±0.30		x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type			
2X										
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 14-JUL-2008			
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°				