

Insulator:Nylon 6T UL94V-0 Color:Black
Contact:Phosphor Bronze
Plated:See Ordering Information

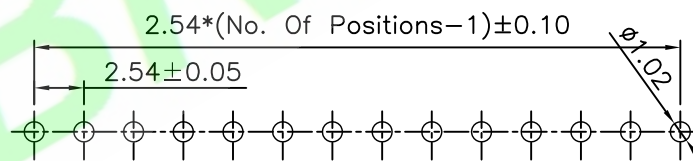
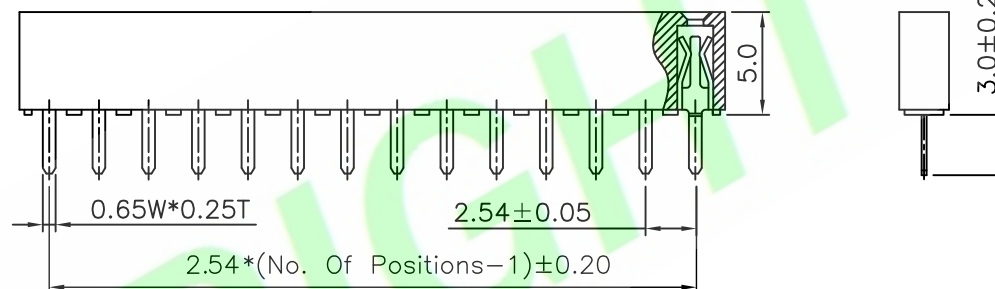
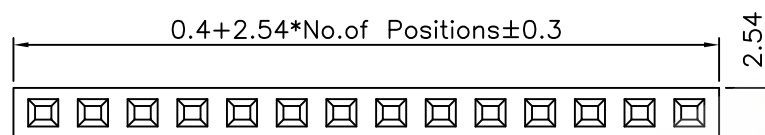
Current Rating:3.0 Amp
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

Contact resistance:20m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:500V AC/Minute

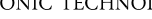
S25551S-XXX50-NX

$$\overline{1} \quad \overline{2} \quad \overline{3} \quad \overline{4} \quad \overline{5}$$

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— A:Gold 10u”
D: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 : S2551S-XXX50-NX	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0805-162A				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type		SHEET: 1/1		A4
2X					x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Samson		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: 15-Jul-2008				