

Specifications:**Material And Finish:**

Insulator:PA6T 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-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

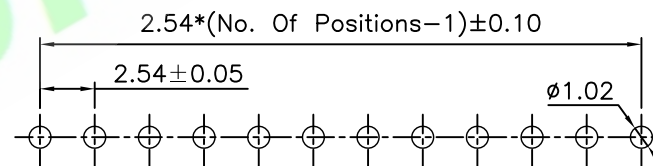
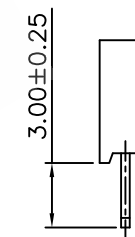
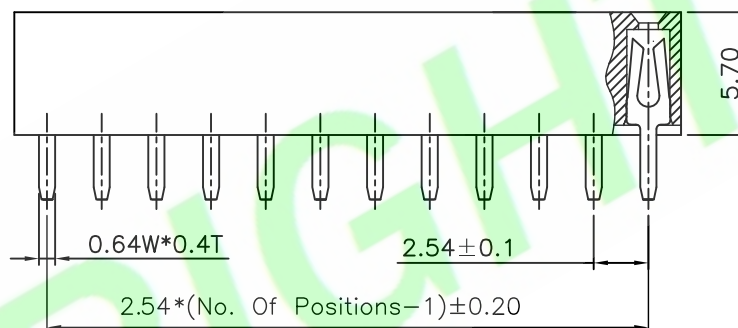
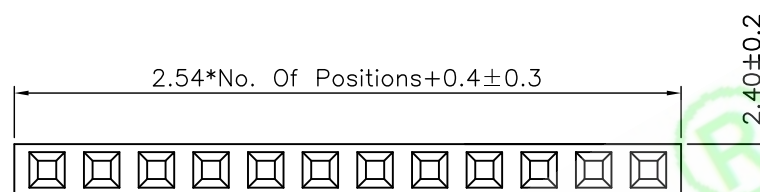
Q:Tin Plated

☒ 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.:	GENERAL TOLERANCE:		PART NO : S25531S-XXX57-NX	HJBRIGHT[®] 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				Samson	LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type	SHEET: 1/1		A4
2X	增加电镀代码	Aaron	20180323	Tony	x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 25-Aug-2012			