

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**S25512S2-XXX71-01-NX**

1 2 3 4 5

1:— Series No.

2:— S2:7.62

3:— No. of Positions

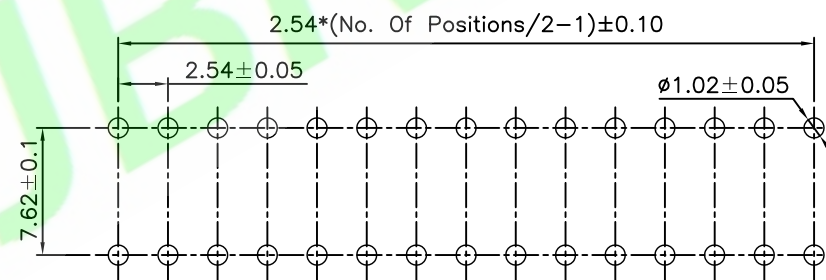
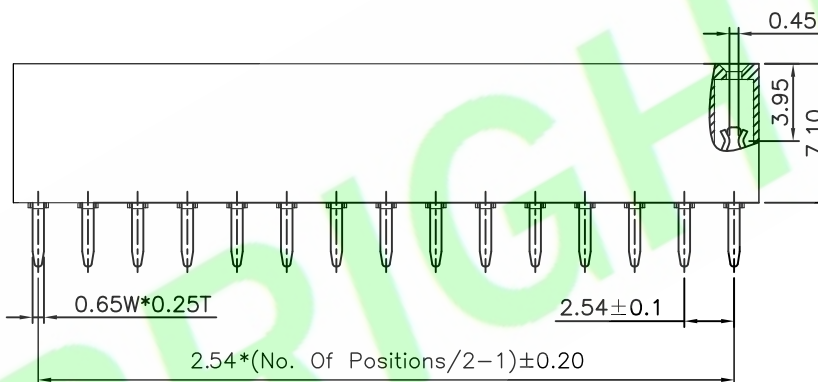
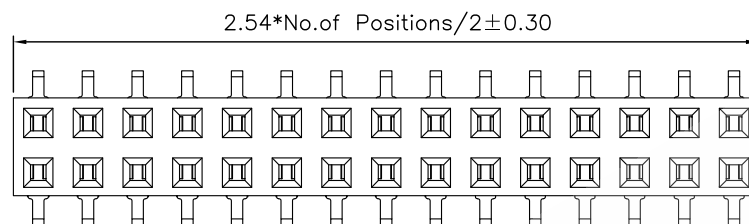
4:— A:Gold Flash

H:Contact Area:Gold Plated;
Solder tail: Tin Plated.D:Contact Area:Gold 10u",
Solder tail:Gold FlashL:Contact Area:Gold 10u";
Solder tail: Tin Plated.

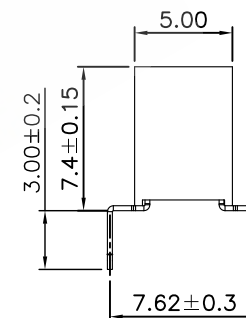
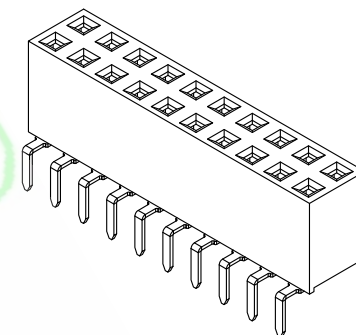
5:— A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout



5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S25512S2-XXX71-01-NX	HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.:				
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°	DATE: 16-Aug-2013	UNIT: mm	THIRD ANGLE PROJECTION		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°					