

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:-55~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**S2561XS-XXX46-NX**

1 23 4 5 6

1:— Series No.

2:— 1:Single Row

2:Double Row

3:— S:Straight Type

4:— No. of Positions

5:— A:Gold Flash

H:Selective Gold Flash

T:10u" Gold on contact;Matte Tin on tail

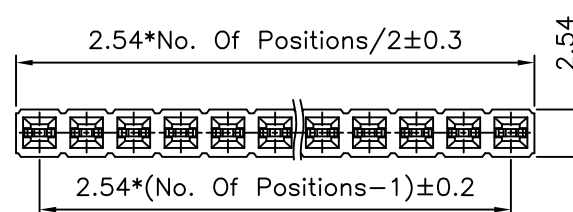
Q:Tin Plated

S:Matte Tin Plated

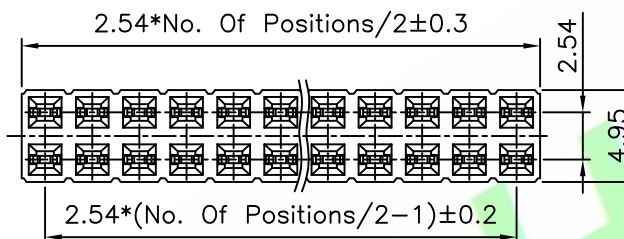
6:— A:In bag

B:In Tube

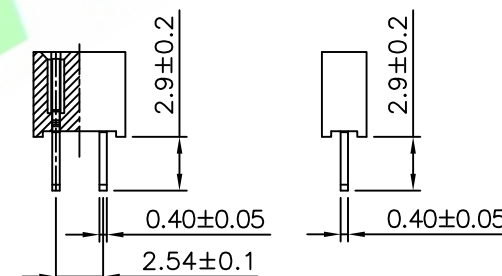
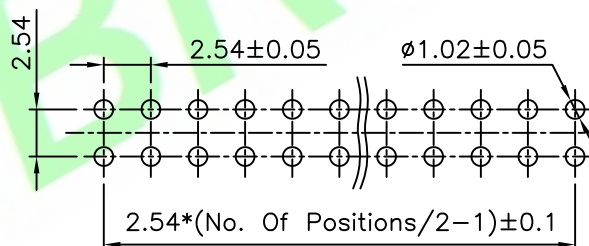
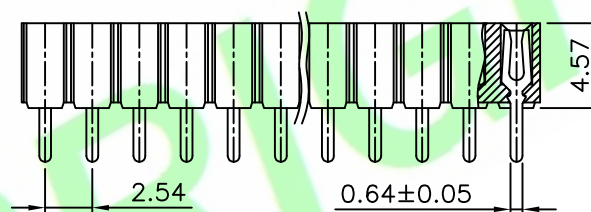
C:In Tray



Single Row

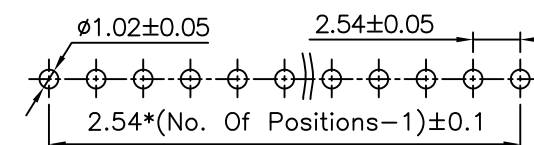


Double Row



Double Row

Single Row



Recommended PCB Layout

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : S2561XS-XXX46-NX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED				
4X						LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.: Tony	x.:	x°: ±5.0°	TITLE : 2.54mm Receptacle Straight Socket			SHEET: 1/1			A4
2X					x.x: ±0.20	x.x°: ±3.0°				SCALE: 1:1			
1X	ORIGINAL	Kenry		APPD.: Billy	x.xx: ±0.15	x.xx°: ±2.0°	DATE: 10-Aug-2015		UNIT: mm		THIRD ANGLE PROJECTION		
REV.	DESCRIPTION	DR.BY	ECN. NO.			x.xxx: ±0.10			x.xxx°: ±1.0°				