

Specifications:**Material And Finish:**

Insulator:NY-6T UL94V-0 Color:Black

Contact:Brass

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

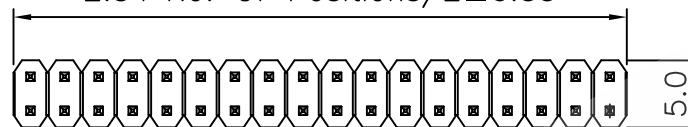
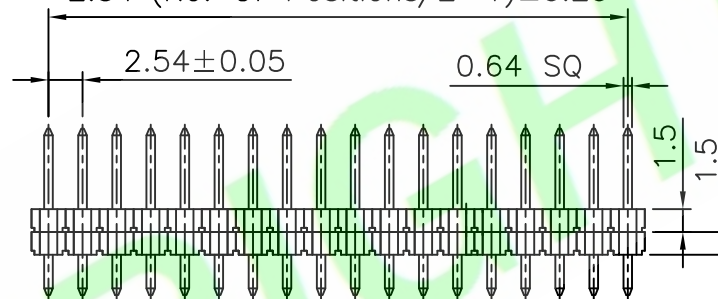
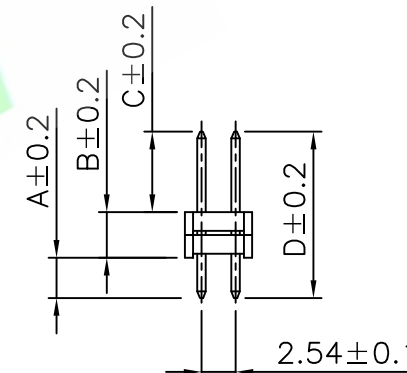
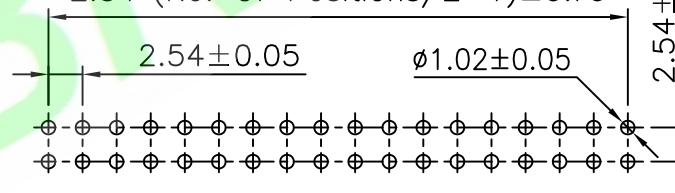
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

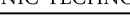
Ordering Information**254422S-XXXXXX-X**

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

 $2.54 * \text{No. Of Positions} / 2 \pm 0.35$  $2.54 * (\text{No. Of Positions} / 2 - 1) \pm 0.20$  $2.54 * (\text{No. Of Positions} / 2 - 1) \pm 0.10$ 

Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 254422S-XXXXXX-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
4X					LINEAR	ANGLES	DWG. NO.: RD0807-210								
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Pin 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: 21-Jul-2008	UNIT: mm			THIRD ANGLE PROJECTION				
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°									
1		2		3		4		5		6		7		8	