

**Specifications:**

**Material And Finish:**

Insulator:Nylon 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:**

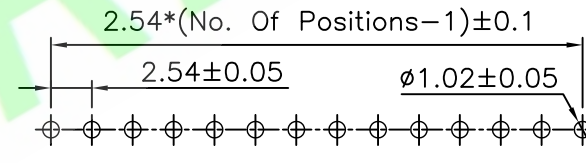
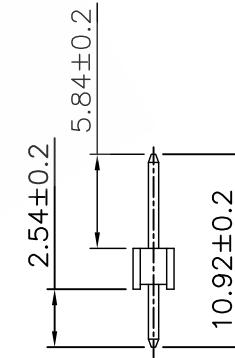
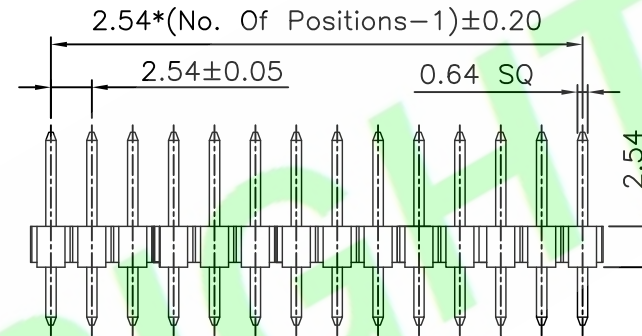
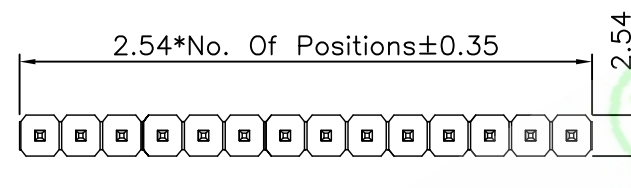
Contact resistance:20m Ohm Max  
 Insulator resistance:1000M ohm min.  
 Withstanding Voltage:500V AC/Minute

**Ordering Information**

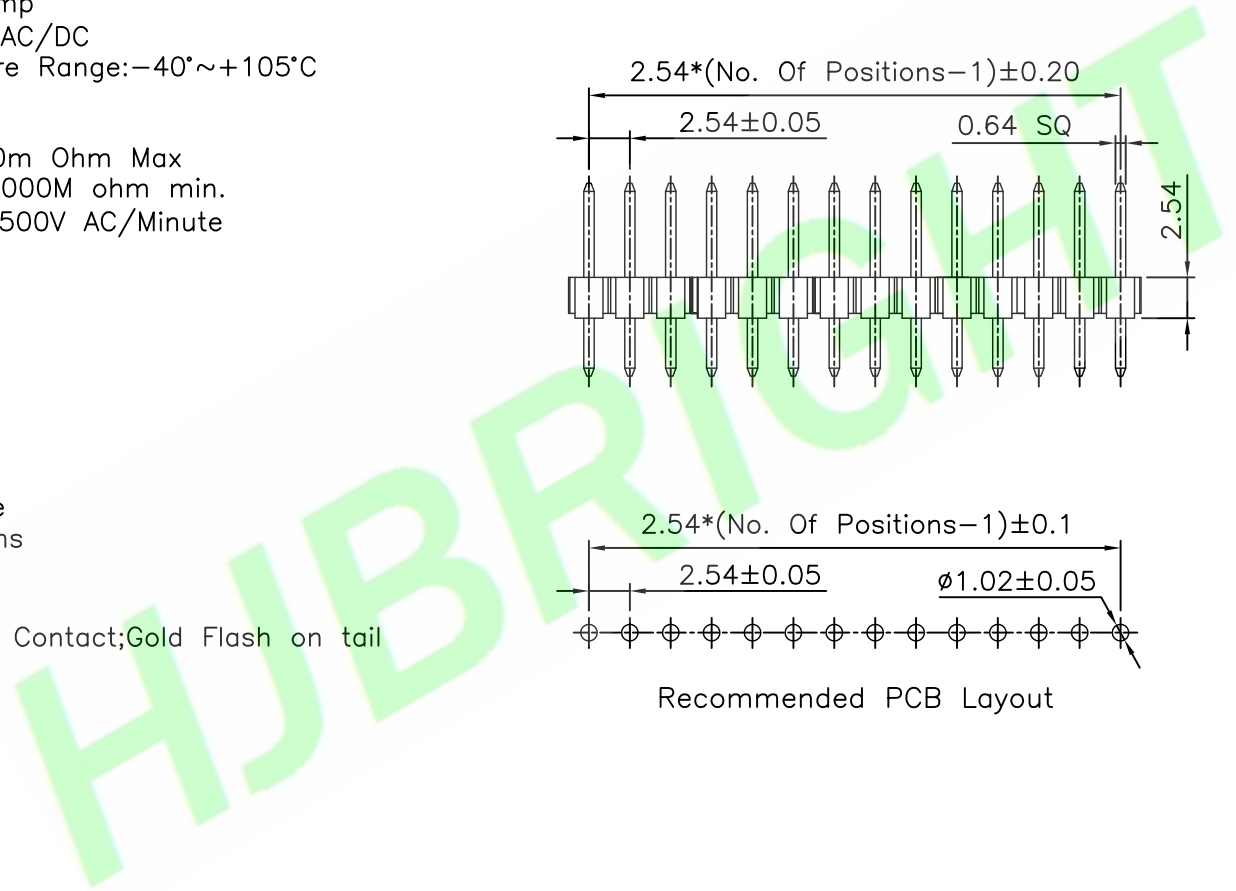
**25411S-XXX109-NX**

1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash  
 D: Gold 10u"  
 H: 10u" Gold on Contact; Gold Flash on tail  
 S: Matte Plated  
 Q: Tin Plated
- 5: — A: In bag  
 B: In Tube

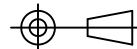


Recommended PCB Layout



5X			
4X			
3X			
2X	DIP CHANGE 3.6MM	joy chen	
1X	ORIGINAL	joy chen	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson	GENERAL TOLERANCE: LINEAR ANGLES	PART NO : 25411S-XXX109-NX	
CHKD.: Tony		X.: ±0.30	X': ±5.0°
APPD.: Billy	X.X: ±0.20	X.X': ±3.0°	DWG. NO.: RD0808-056
	X.XX: ±0.15	X.XX': ±2.0°	TITLE : 2.54mm Pitch Pin Header Straight Type
	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 19-Aug-2008

SHEET: 1/1		 THIRD ANGLE PROJECTION	<b>A4</b>
SCALE: 1:1			
UNIT: mm			

**HJBRIGHT** 东莞市華晶電子有限公司  
 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED