

Specifications:

Material And Finish:
 Insulator:PA6T 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

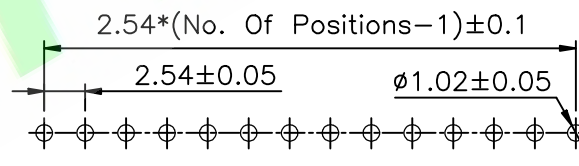
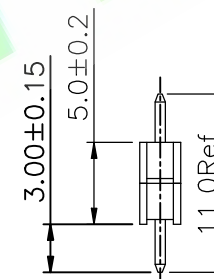
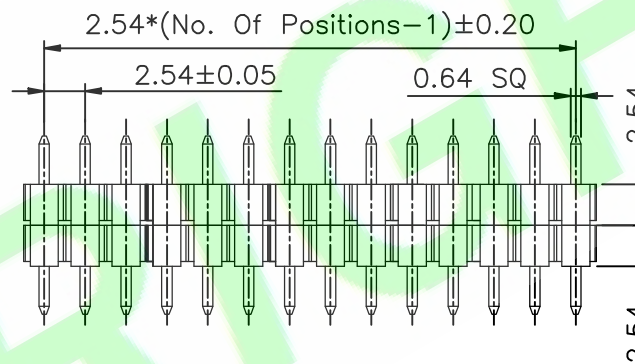
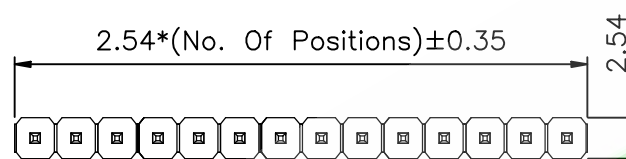
Electrical:

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

Ordering Information

254112S-XXX110A-NX
 1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash
Q: Tin Plated
- 5: — A: In bag
B: In Tube
C: In Tray



Recommended PCB Layout

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 254112S-XXX110A-NX	
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Pin Header Straight Type	
	x.x: ±0.20	x.x': ±3.0°	DATE: 14-Jan-2014	
	x.xx: ±0.15	x.xx': ±2.0°		
	x.xxx: ±0.10	x.xxx': ±1.0°		

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SHEET: 1/1
 SCALE: 1:1
 UNIT: mm

THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.