

Specifications:

Material And Finish:

Insulator:PBT 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

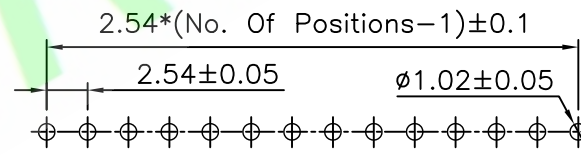
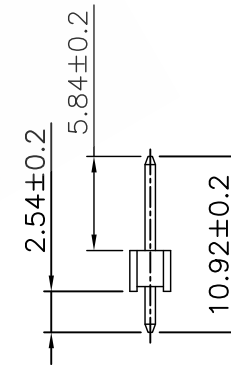
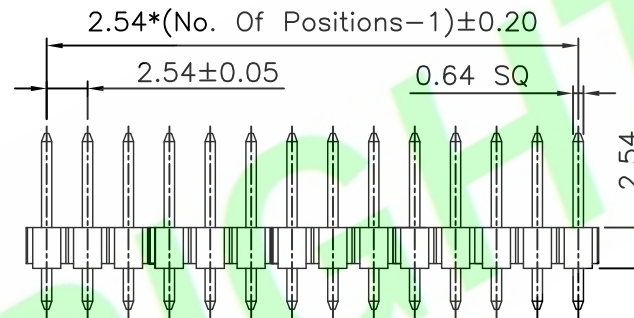
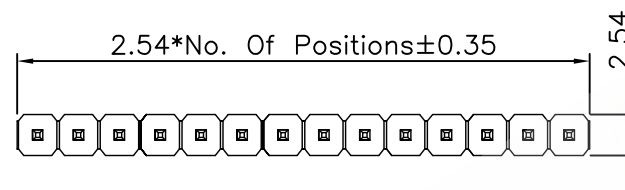
Ordering Information

25411S-XXX109A-X
 1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash

D:10u"Gold on Contact;Gold Flash on tail
 F:20u"Gold on Contact;Gold Flash on tail
 H:Gold Flash on Contact;Matte Tin on tail
 T:10u"Gold on Contact;Matte Tin on tail
 Y:30u"Gold on Contact;Matte Tin on tail.
 S:Matte Tin Plated.

- 5: — A: In bag
- B: In Tube



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 25411S-XXX109A-X		HJBRIGHT 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.: RD1112-006		
3X				APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE : 2.54mm Pitch Pin Header Straight Type		SHEET: 1/1
2X	ORIGINAL	Samson			X.X: ±0.20	X.X': ±3.0°	DATE: 24-Dec-2011		SCALE: 1:1
1X	DESCRIPTION	DR.BY	ECN. NO.		X.XX: ±0.15	X.XX': ±2.0°			UNIT: mm
REV.					X.XXX: ±0.10	X.XXX': ±1.0°			THIRD ANGLE PROJECTION

A4