

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

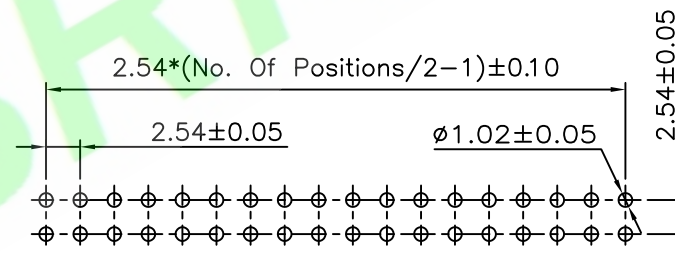
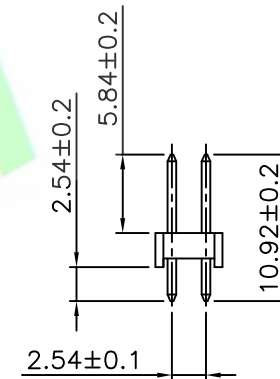
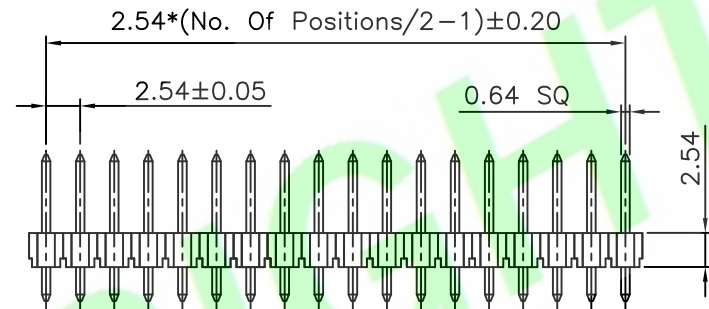
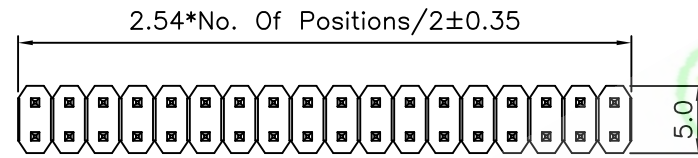
25412S-XXX109A-X

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
- C: In Tray



Recommended PCB Layout

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

DR.BY:	joy chen
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:		PART NO : 25412S-XXX109A-X
LINEAR	ANGLES	
X.: ±0.30	X': ±5.0°	DWG. NO.: RD0901-001A
X.X: ±0.20	X.X': ±3.0°	TITLE :
X.XX: ±0.15	X.XX': ±2.0°	2.54mm Pitch Pin Header Straight Type
X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 01-JAN-2009

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

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

THIRD ANGLE PROJECTION

A4