

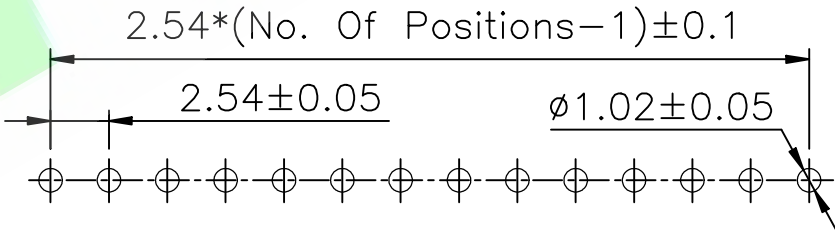
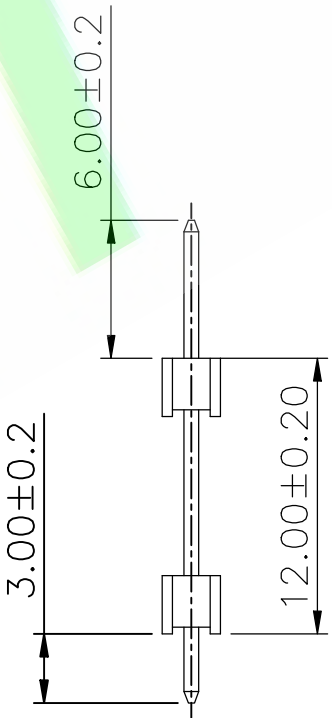
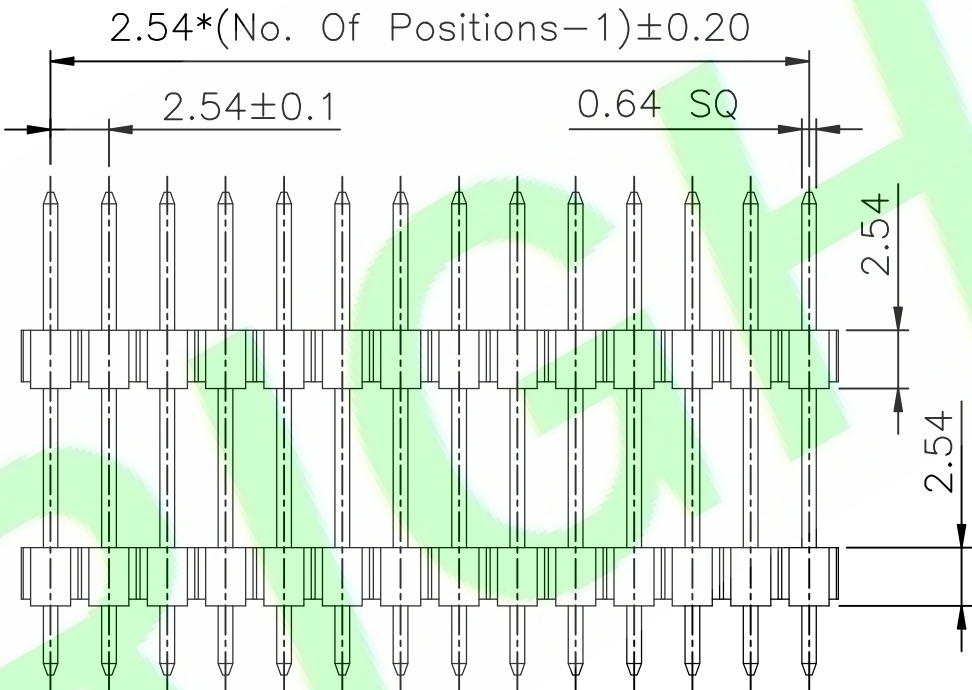
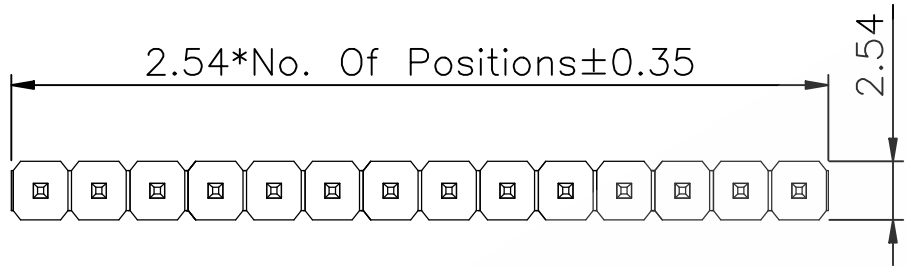
Specifications:
Material And Finish:
Insulator:PA6T UL94V-0 Color:Black
Contact:Brass
Plated:See Ordering Information

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-XXX210B-NX

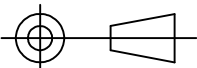
- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — A: Gold Flash
D: Gold 10u”
H: Selective Gold Plated
Q: Tin Plated
5: — A: In bag
B: In Tube
C: In Tray



Recommended PCB Layout

1X	ORIGINAL	Judyyan
REV.	DESCRIPTION	DR.BY

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : 254112S-XXX210B-NX	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 2.54mm Pitch Pin Header Straight Type	
	X.X: ±0.20	X.X': ±3.0°		
APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 25-Nov-2025	
	X.XXX: ±0.10	X.XXX': ±1.0°		

HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
SHEET: 1/1	 THIRD ANGLE PROJECTION	A4
SCALE: 1:1		
UNIT: mm		