

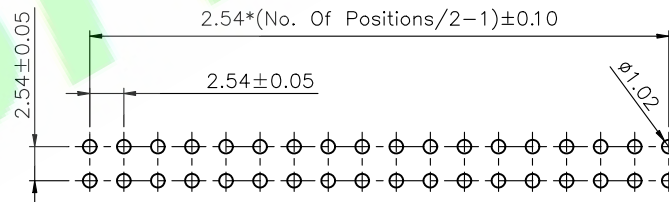
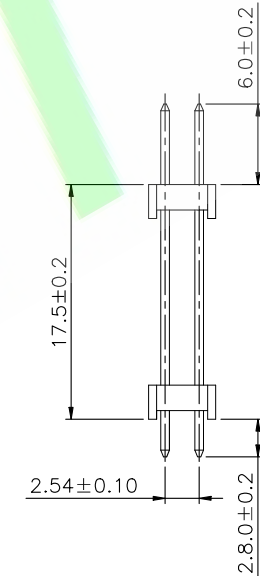
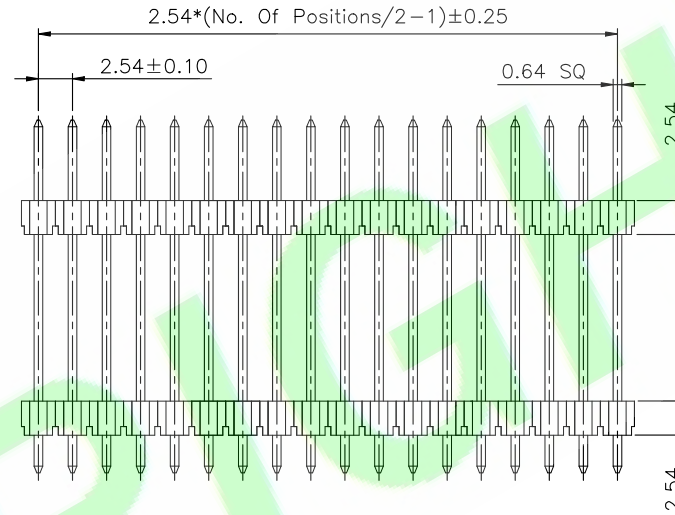
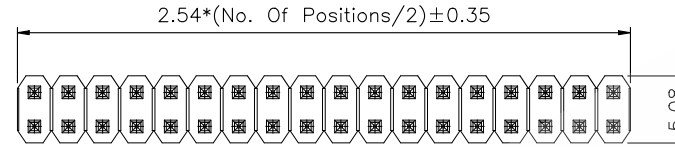
Specifications:
 Material And Finish:
 Insulator:PA6T UL94V-0 Color:Black
 Contact:Brass

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
 254122S-XXX263A-NX
 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
 S:Matte Tin Plated.
- 5: — A: In bag
 B: In Tube
 C: In Tray

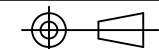


Recommended PCB Layout

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : 254122S-XXX263A-NX	
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:	
	x.: ±0.30	x': ±5.0°	TITLE :	
APPD.: Billy	x.x: ±0.20	x.x': ±3.0°	2.54mm Pitch Pin Header Straight Type	
	x.xx: ±0.15	x.xx': ±2.0°	DATE: 15-May-2026	
	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
 SCALE: 1:1
 UNIT: mm



THIRD ANGLE PROJECTION

A4

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