

Specifications:

Material And Finish:

Insulator:Nylon 6T 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

254122S-XXX455-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

Y:30u"Gold on Contact;Matte Tin on tail.

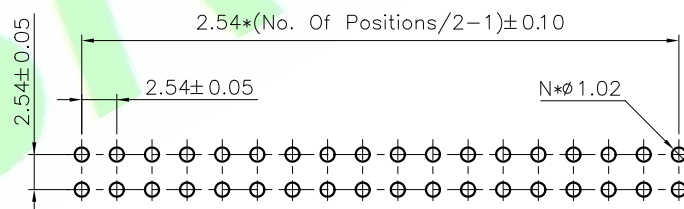
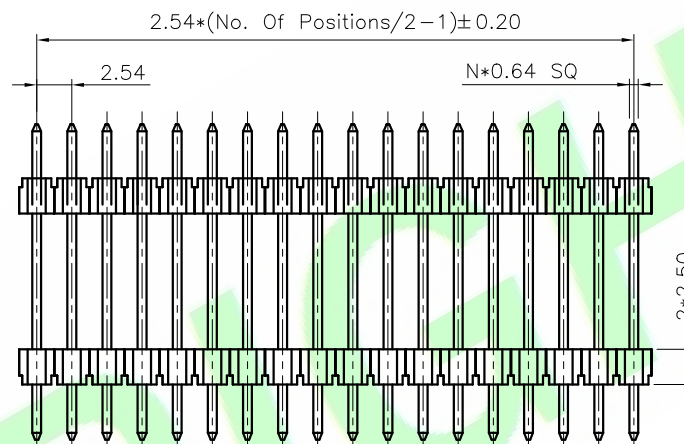
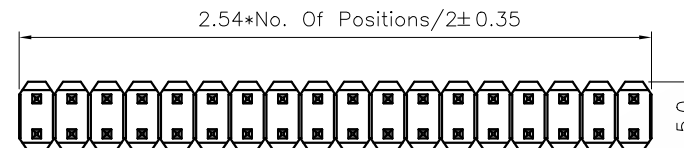
S:Matte Tin Plated.

Q:Tin Plated

5:—A:In bag

B:In Tube

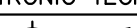
C:In Tray



Recommended PCB Layout

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

DR.BY: JoinZm	GENERAL TOLERANCE:		PART NO : 254122S-XXX455-NX	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Judyyan	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: 9-Mar-2016	
	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		A4
SCALE: 1:1		
UNIT: mm		
THIRD ANGLE PROJECTION		