

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

254142S-XXXXXX-NX

1 2 3 4 5

1:— Series No.

2:— S: Straight Type

3:— No. of Positions

4:— A: Gold Flash

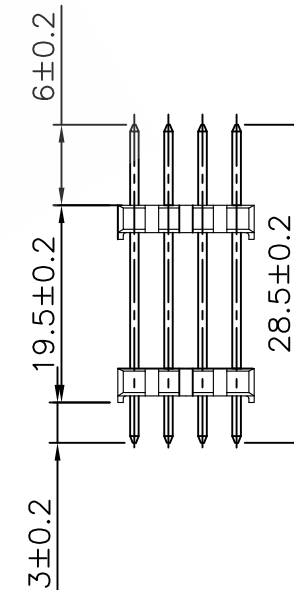
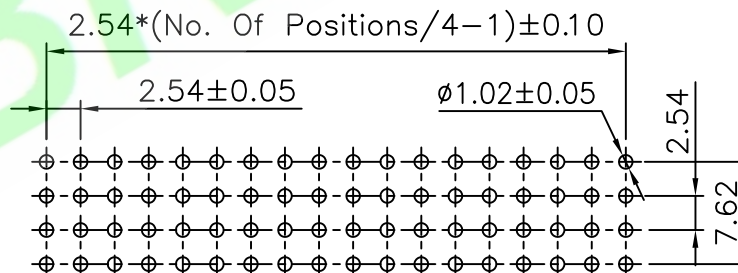
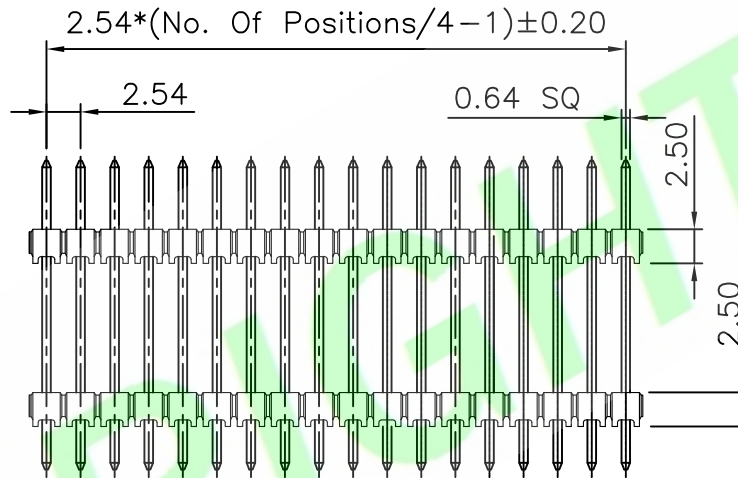
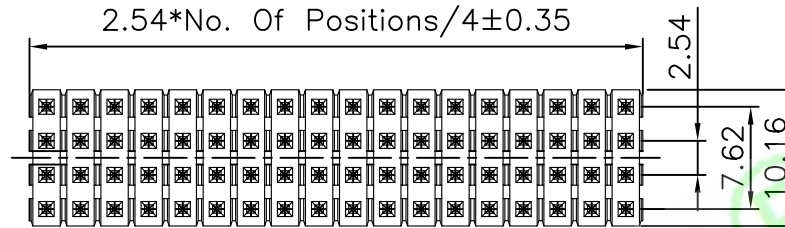
☒ C: 5u"Gold on Contact;Matte Tin on tail
D: 10u"Gold on Contact;Gold Flash on tail
F: 20u"Gold on Contact;Gold Flash on tail
H: Gold Flash on Contact;Matte Tin on tail
T: 10u"Gold on Contact;Matte Tin on tail
S: Matte Tin Plated.

☒ W: 5u"Gold

5:— A: In bag

B: In Tube

C: In Tray



Recommended PCB Layout

5X				DR.BY:	GENERAL TOLERANCE:		PART NO : 254142S-XXXXXX-NX		HJBRIGHT [®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X				Aaron	LINEAR	ANGLES	DWG. NO.:					
3X				CHKD.:	X.: ±0.30	X': ±5.0°	TITLE : 2.54mm Pitch Pin Header Straight Type		SHEET: 1/1		A4	
2X	增加电镀代码	Aaron	20170822	Tony	X.X: ±0.20	X.X': ±3.0°			SCALE: 1:1			
1X	ORIGINAL	Aaron		APPD.:	X.XX: ±0.15	X.XX': ±2.0°	DATE: 18-Aug-2017		UNIT: mm			THIRD ANGLE PROJECTION
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°						