

Specifications:

Insulator Material:LCP UL94V-0

Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:5.7 Amp

Voltage Rating:300V

Operating Temperature Range:-55~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

S25411S-XXX85G-CX

1 2 3 4 5

1:—Series No.

2:—S:Straight Type

3:—No. of Positions

4:—S:Matte Tin Plated

H:Gold flash on Contact;Matte Tin on tail

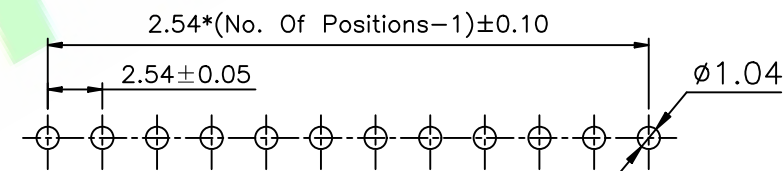
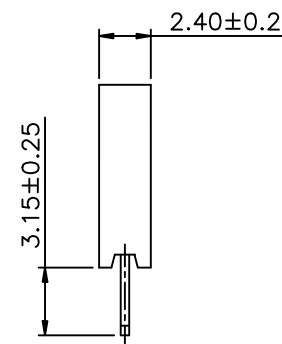
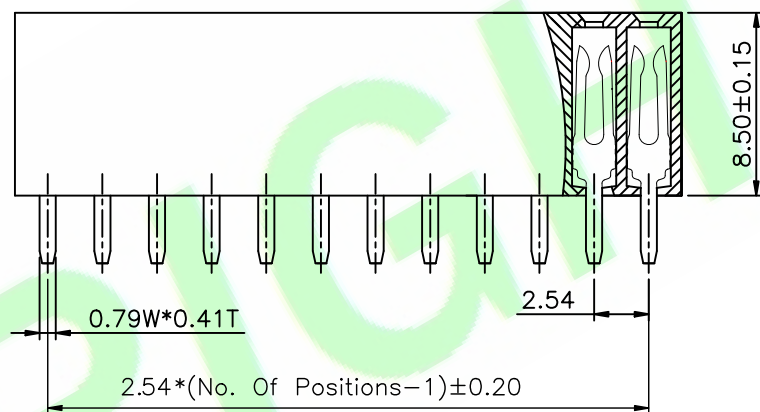
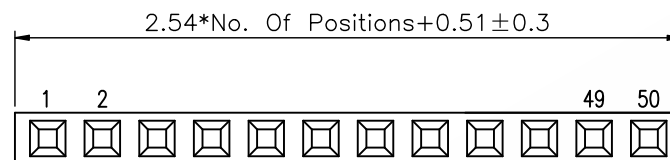
D:10u" Gold on Contact;Matte Tin on tail

F:20u" Gold on Contact;Matte Tin on tail

5:—A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : S25411S-XXX85G-CX	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X				Judyyan	LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type		SHEET: 1/1		A4
2X				Tony	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Judyyan		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 18-May-2021	UNIT: mm	THIRD ANGLE PROJECTION		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°					