

Specifications:

Material And Finish:
 Insulator:PA9T UL94V-0 Color:Black
 Contact:Phosphor Bronze
 Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp
 Voltage Rating:250V AC/DC
 Operating Temperature Range:-40~+105°C

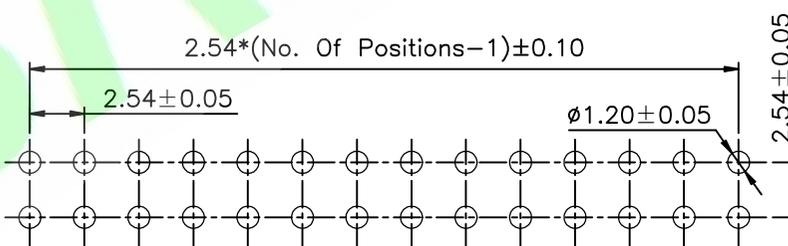
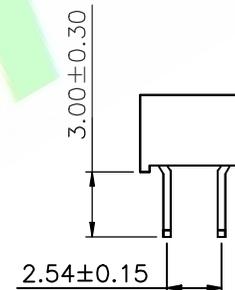
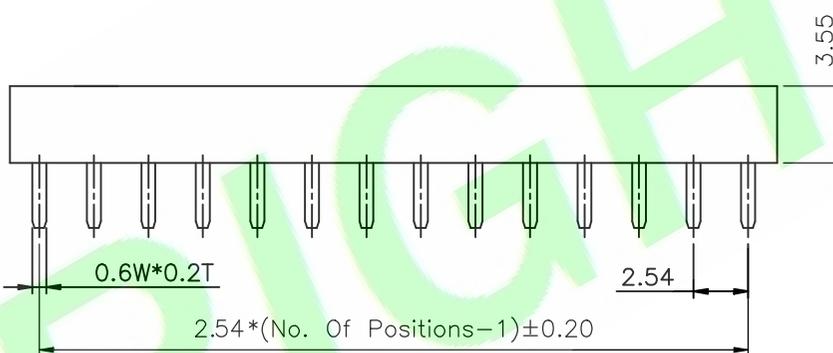
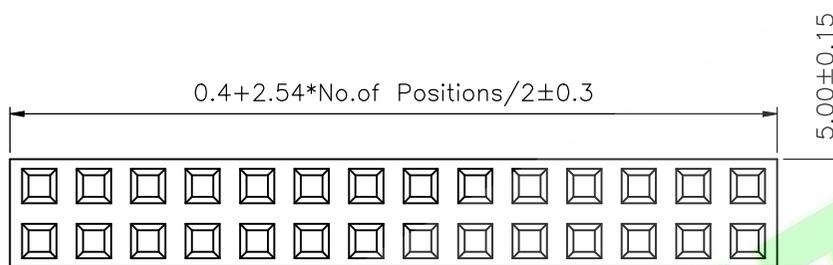
Electrical:

Contact resistance:20m Ohm Max
 Insulator resistance:1000M ohm min.
 Withstanding Voltage:600V AC/Minute

Ordering Information

S25582S-XXX36-01-GX
 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
 Q: Tin Plated
- 5: — A: In bag
 B: In Tube
 C: In Tray
 F: W/Cap In Tape & Reel



Recommended PCB Layout

1X REV.	ORIGINAL	Judyyan	ECN. NO.	GENERAL TOLERANCE:		PART NO : S25582S-XXX36-01-GX		HJBRIGHT ® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
	DESCRIPTION	DR.BY		LINEAR	ANGLES	DWG. NO.:				
					X.: ±0.30	X': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type	SHEET: 1/1	THIRD ANGLE PROJECTION	A4
					X.X: ±0.20	X.X': ±3.0°	DATE: 18-Mar-2023	SCALE: 1:1		
				X.XX: ±0.15	X.XX': ±2.0°		UNIT: mm			
				X.XXX: ±0.10	X.XXX': ±1.0°					