

Specifications:

Material And Finish:

Insulator:Nylon 9T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

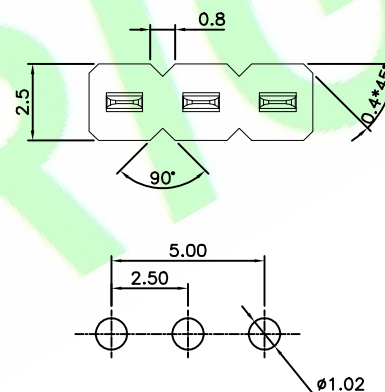
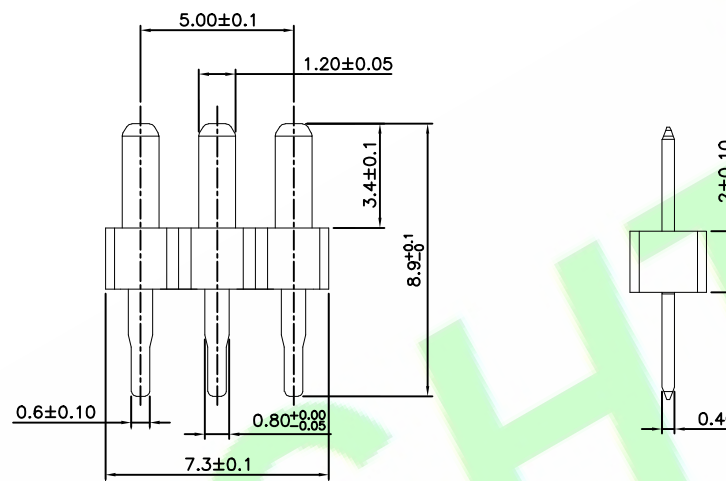
Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute



Recommended PCB Layout
(Tolerance:±0.05)

Ordering Information

25041S-03S089-G

1 2 3 4 5

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — S: Matte Tin Plated
5: — G: W/O Cap In Tape & Reel

DR.BY.: Sophia	GENERAL TOLERANCE:		PART NO : 25041S-03S089-G	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
	LINEAR	ANGLES					DWG. NO.:
CHKD.: Tony	x.: ±0.30	x°: ±5.0°	TITLE : 2.50mm Pitch Pin Header Straight Type	SHEET: 1/1		A4	
	x.x: ±0.20	x.x°: ±3.0°		SCALE: 1:1			
APPD.: Billy	x.xx: ±0.15	x.xx°: ±2.0°		DATE: 29-Jun-2020			UNIT: mm
	x.xxx: ±0.10	x.xxx°: ±1.0°		THIRD ANGLE PROJECTION			

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