

Specifications:

Material And Finish:

Insulator:Nylon 6T 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:500V AC/Minute

Ordering Information

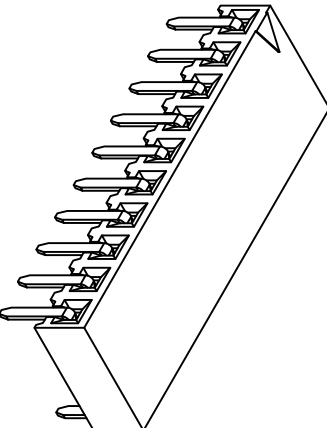
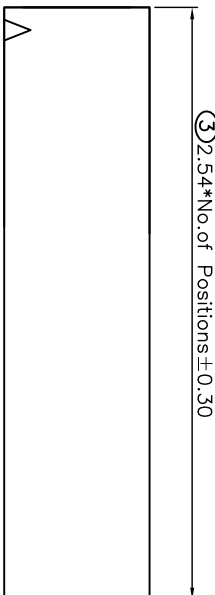
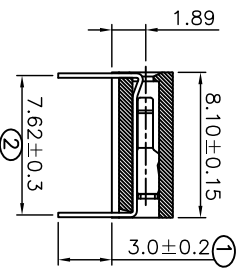
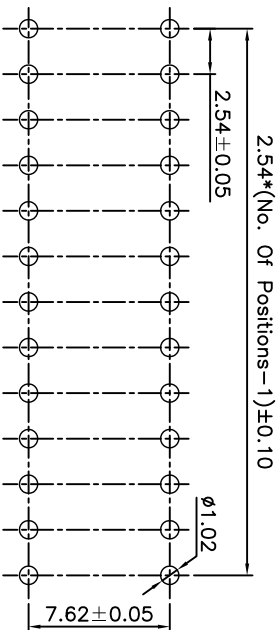
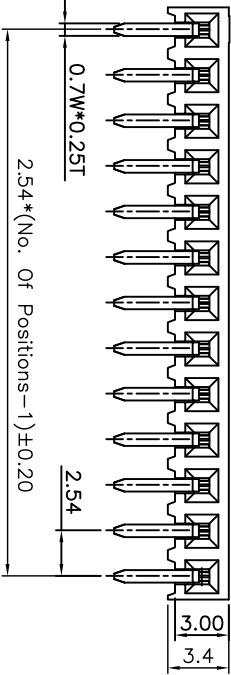
S25491R-XXX81A-NX

1 2 3 4 5

- 1: Series No.
- 2: R/A Type
- 3: No. of Positions
- 4: A:Gold Flash
D:Gold 10u"
- 5: A:In bag
B:In Tube
C:In Tray

H:Contact Area:Gold Plated;Solder tail: Tin Plated.
L:Contact Area:Gold 10u";Solder tail: Tin Plated.
Q: Tin Plated

Recommended PCB Layout



5X				DR.BY: Kenny	GENERAL TOLERANCE:		PART NO : S25491R-XXX81A-NX		HJBRIGHT BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED 東莞市華晶電子有限公司	
4X					LINEAR	ANGLES	DWG. NO.:			
3X				CHKD: Tony	X: ±0.30	X: ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header R/A Type		SHEET: 1/1	
2X			X.X: ±0.20		X.X: ±3.0°	SCALE: 1:1				
1X	ORIGINAL	Kenny	APPD: Billy	X.XX: ±0.15	X.XX: ±2.0°	UNIT: mm			THIRD ANGLE PROJECTION	
REV.	DESCRIPTION	DR.BY	ECN. NO.	X.XXX: ±0.10	X.XXX: ±1.0°	DATE: 14-May-2015				A4
1	2	3	4	5	6	7	8			