

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.

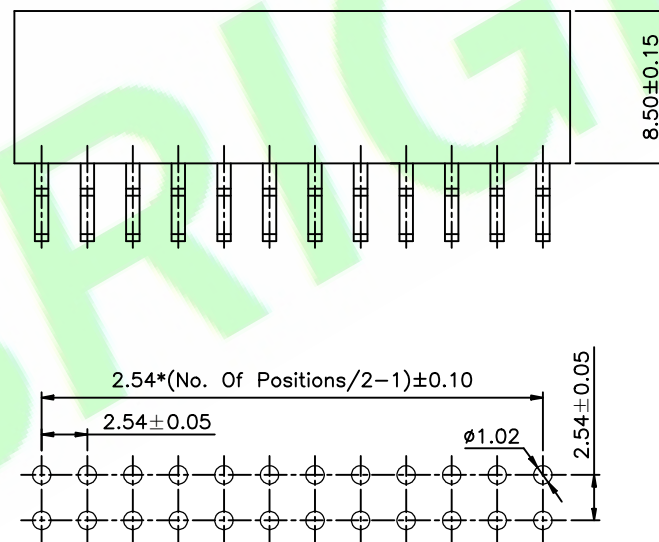
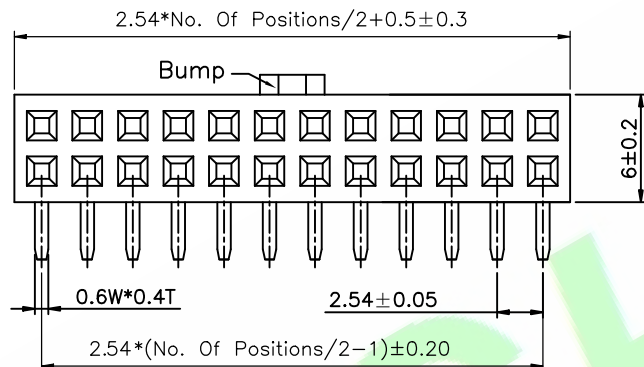
Withstanding Voltage:500V AC/Minute

Ordering Information

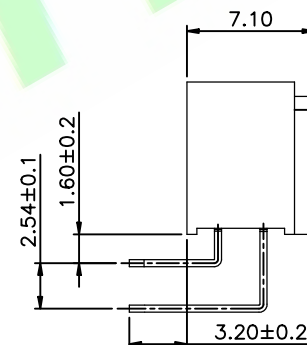
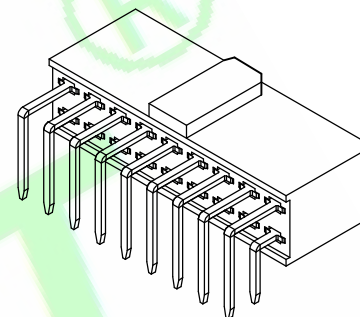
S25442R-XXX85-5NX

1 2 3 4 5 6

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — 5:W/Bump
6: — A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout



				DR.BY.: Samson		GENERAL TOLERANCE:		PART NO : S25442R-XXX85-5NX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED											
				CHKD.: Tony		LINEAR		ANGLES					DWG. NO.:								
						x.: ±0.30		x': ±5.0°					TITLE : 2.54mm Pitch PCB Socket Header R/A Type								
						x.x: ±0.20		x.x': ±3.0°													
2X		Update copper to brass		Judyyan		20240904		APPD.: Billy		x.xx: ±0.15		x.xx': ±2.0°		DATE: 13-JUL-2008		SHEET: 1/1				A4	
1X		ORIGINAL		Samson				x.xxx: ±0.10		x.xxx': ±1.0°		SCALE: 1:1									
REV.		DESCRIPTION		DR.BY		ECN. NO.								UNIT: mm		THIRD ANGLE PROJECTION					