

Specifications:

Material And Finish:

Insulator:PA66 UL94-V0 Color:Natural

Contact:Brass

Rating:

Current Rating:16.0 Amp

Voltage Rating:250V AC/DC

Operating Temperature Range:-25~+85°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

RAST5001R-02X-2-0AX

1 2 3 4 5 6

1:— Series No.

2:— R:R/A Type

3:— No. of Positions

4:— Q: Tin Plated

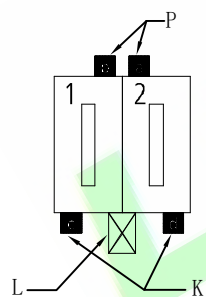
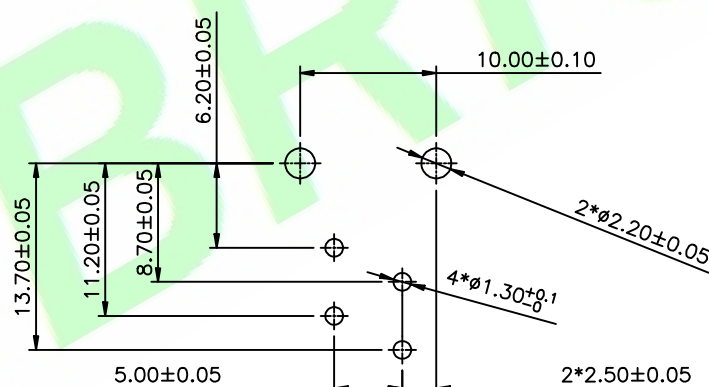
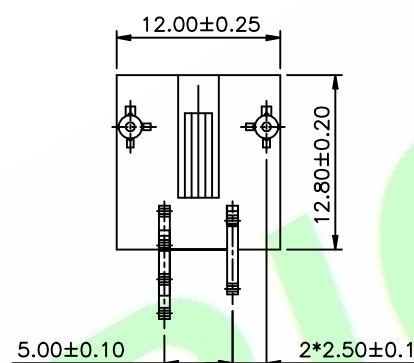
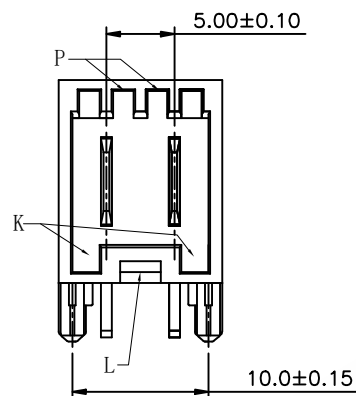
S: Matte Tin Plated

AG: Silver Plated

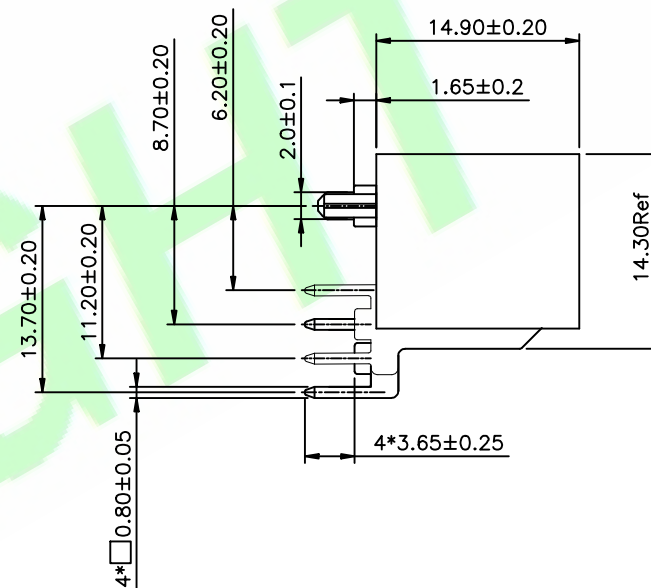
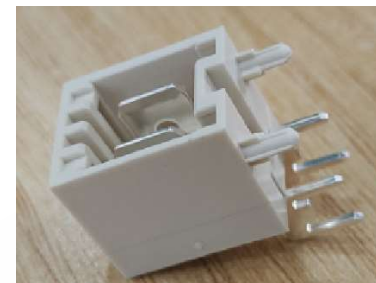
5:— OA: Fool proof type

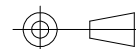
6:— B: In Tube

C: In Tray

Key position diagram
Fool proof type: OA

Recommended PCB Layout



DR.BY.: Mark		GENERAL TOLERANCE:		PART NO : RAST5001R-02X-2-0AX		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 : 5.0mm Pitch Wafer R/A Type		SHEET: 1/1			A4
		x.x: ±0.25	x.x°: ±3.0°			SCALE: 1:1			
APPD.: Billy		x.xx: ±0.15	x.xx°: ±2.0°	DATE: 28-Aug-2021		UNIT: mm			
		x.xxx: ±0.10	x.xxx°: ±1.0°						

3X	Optimize annotation:PCB layout	Judyyan	20250715
2X	Update the Pin Tail diagram	Judyyan	20240527
1X	ORIGINAL	Mark	
REV.	DESCRIPTION	DR.BY	ECN. NO.