

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

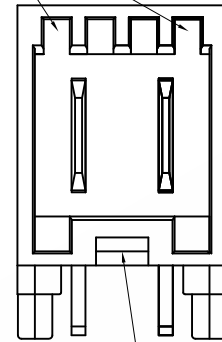
Electrical:

Contact resistance:20m Ohm Max

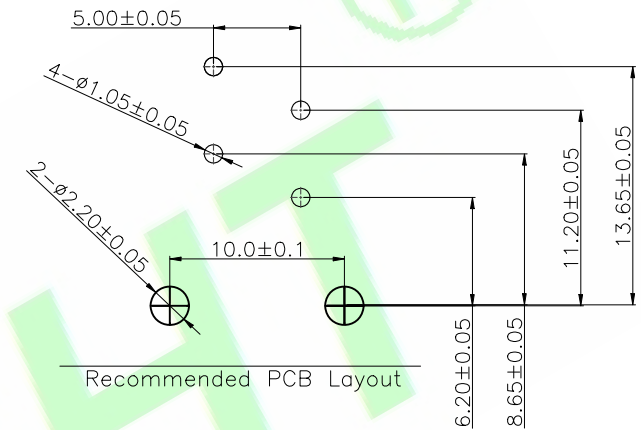
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Keying



Locking Window

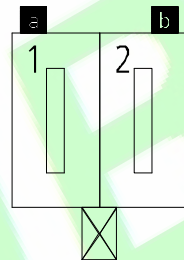


Recommended PCB Layout

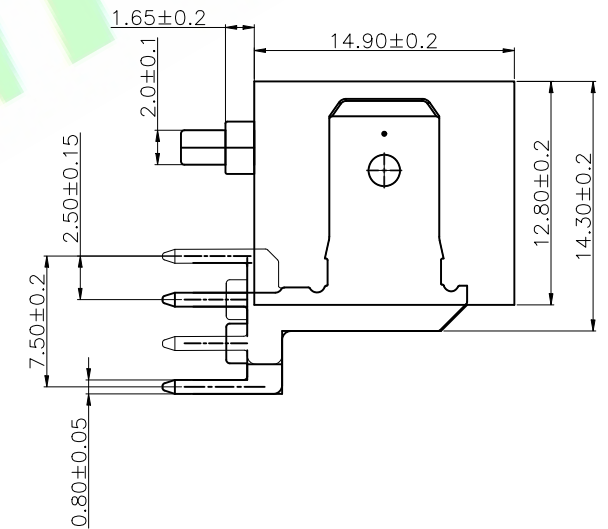
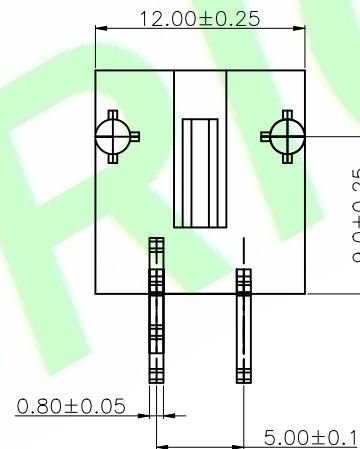
Ordering Information

RAST5001R-02X-2-0FX  
 1 2 3 4 5 6

- 1: — Series No.
- 2: — R:R/A Type
- 3: — No. of Positions
- 4: — S: Matter Tin Plated  
AG: Silver Plated
- 5: — Fool proof type
- 6: — B: In Tube  
C: In Tray



Key position diagram  
Fool proof type: OF



5X				DR.BY.:	
4X				Mark	
3X				CHKD.:	
2X	New anti-dork structure	Judyyan	20221207	Tony	
1X	ORIGINAL	Mark		APPD.:	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.25	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO :	RAST5001R-02X-2-0FX
DWG. NO.:	
TITLE :	5.0mm Pitch RASTER R/A Type
DATE:	28-Aug-2021

**HJBRIGHT**® 东莞市華晶電子有限公司  
 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1  
 SCALE: 1:1  
 UNIT: mm

THIRD ANGLE PROJECTION

**A4**