



RECOMMENDED PCB PATTERN DIM.  
TOLERANCE : ±0.05

- A.Material:
- 1.Insulator:High temperature thermoplastic UL94V-0,(BLACK LCP)
  - 2.Pho.Bronze:Plating,  
50U" MIN NICKEL UNDERPLATED;  
3-8U" GOLD ON THE CONTACT AREA;  
100U" TIN PLATING ON SOLDER TAIL
- B.Electrical specifications:
- Voltage rating: 10 V AC
  - Current rating: 0.5A
  - Dielectric strength: 500V AC for 1 minute min
  - Insulation resistance: 1000 M ohm
  - Contact resistance: 100 mill.ohm max
  - Operation temperature: -25℃ to +95℃
  - Product withstanding rff low soldering 260℃ for 10s
- C.Mechanical specieications:
- 3.1 Durability: 5000 cycles

CUSTOMER DRAWING				一般公差 GENERAL TOLERANCE		RUI CHI				
				.X ±0.50		制图 (DR): Kevin 03/26/15'		品名(TITLE): ICA-501-006 (KSI-06211-AP) 6PI		
				.XX ±0.38		审核 (CHD):		料号 (PART NO):		
				.XXX ±0.25		版本 (REV): A		比例 (SCALE): 10:1		单位 (UNITS): mm
				ANGLES ±5°		核准 (APPD):		张数 (SHEET): 1 OF 2	图幅 (SIZE): A4	
修订 SER	修改 REV	描述 DESCRIPTION	签名 SIGNATURE	日期 DATE						