



RECOMMEND PCB LAYOUT
TOLERANCE±0.05MM

A.Material:

- 1.Insulator:Hing temperature thermoplastic UL94V-0,(BLACK LCP)
- 2.Pho.Bronze:Plating,40u"MIN nikel underplated
CONTACT AREA:Au 1u"
SOLDER AREA:80u"MIN

B.Electrical specifications:

- Voltage rating:12V AC
- Current rating:0.5A
- Dielectric strength:250V AC for 1 minute min
- Insulation resistance:500MΩ
- Contact resistance:50mΩ max
- Operation temperature:-40°C TO 105°C
- Product withstanding rfflow soldering 260°C for 10S

C.Mechanical specifications:

- Durability:5000cycles

②	Terminal	6	COPPER ALLOY	
①	Housing	1	LCP UL 94V-0	BLACK
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING

						ANGLAR	±5°	
△ X						L ≤ 4	±0.2	
△ X						4 < L ≤ 16	±0.3	
△ X						16 < L ≤ 63	±0.4	
MARK	DESCRIPTION	DATE	REVISED	APPROVED		L > 63	±0.5	
							UNSPECIFIED TOLERANCES	

DSND		DATE		SCALE: N/A	MODEL TYPE: SIM CARD CONN	
DWN		DATE		VIEW:	PART NO.:	
CHKD		DATE		UNIT: mm	DWG NO.:	
APPD		DATE		SIZE: A4	XKSIM-011B-P6	
				WEIGHT	SHEET	REVISION
				1.0g	1/1	A0

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