



PCB LAYOUT
TOP VIEW

COLOR TABLE

CODE	A	B
COLOR	WHITE	RED



SCHEMATIC

NOTES:

ELECTRICAL:

1: RATED CURRENT: 1A Max.

2: RATED VOLTAGE: 12V DC.

3: CONTACT RESISTANCE: 30 MILLIOHMS Max.

AFTER TESTING: 100 MILLIOHMS Max.

4: INSULATION RESISTANCE: 100 MEGAOHMS Min.

5: DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC Min.

MECHANICAL:

1: INSERTION FORCE: 3N-30N.

2: WITHDRAWAL FORCE: 3N-30N.

3: DURRABILITY: 500 CYCLES.

ENVIRONMENTAL:

TEMPERATURE RANGE: -20°C TO 60°C.

MARK "▼" AS THE KEY CONTROL SIZE.

PIN POSITION AND SIZE OK IF FIT PCB BOARD

⑤	TERMINAL	2	BRASS t=0.5	CuSn PLATED	RoHS 2.0
④	SOCKET	2	BRASS	CuSn PLATED	
③	COVER	1	ABS	BLACK	
②	WASHER	2	ABS	SEE COLOR TABLE	
①	HOUSE	1	ABS	WHITE	
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK
ANGLE	±5°	MODEL NAME: (PART NO.)		浙江创都电子科技有限公司	
63 < L	±0.5				
16 < L ≤ 63	±0.4				
4 < L ≤ 16	±0.3				
L ≤ 4	±0.2	MAT'L: See table	DESIGN: 11/13'24	TITLE: RCA PIN JACK	
TOL TABLE:		FINISH: See table	CHECKED: 11/13'24	DWG NO.:	REV.: B
Q'TY: /	APPROVED: 11/13'24	UNIT: mm	VIEW: E	SCALE: 5:1	SHEET: 1/1
					SIZE: A3