



COLOR TABLE

CODE	A	B
COLOR	WHITE	WHITE
CODE	C	D
COLOR	RED	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: DURABILITY: 500 CYCLES.

ENVIRONMENTAL:

TEMPERATURE RANGE: -20°C TO 60°C.

MARK "▼" AS THE KEY CONTROL SIZE.

PIN PIN POSITION SIZE IS SUBJECT TO PCB BOARD.

⑥	COVER	2	ABS	BLACK	RoHS 2.0
⑤	TERMINAL-B	2	BRASS t=0.35	CuSn PLATED	
④	TERMINAL-A	2	BRASS t=0.35	CuSn PLATED	
③	SOCKET	2	BRASS t=0.36	CuSn PLATED	
②	WASHER	4	PBT	SEE COLOR TABLE	
①	HOUSE	1	PBT	BLACK	
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK
	ANGLE	±5°			
	63 < L	±0.5			
	16 < L ≤ 63	±0.4			
	4 < L ≤ 16	±0.3			
	L ≤ 4	±0.2			
	TOL TABLE:				
	MODEL NAME: (PART NO.)	AV-413-WR-BK		浙江创都电子科技有限公司	
	MAT'L: See table	DESIGN:	06/25'24	TITLE:	RCA PIN JACK
	FINISH: See table	CHECKED:	06/25'24	DWG NO.:	
	Q'TY:/	APPROVED:	06/25'24	UNIT: mm	REV.: B
				VIEW: ◎	SCALE: 5:1
				SHEET: 1/1	SIZE: A3