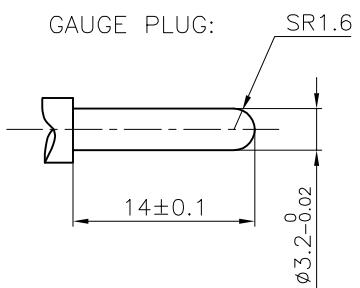
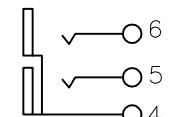


PCB LAYOUT
TOP VIEW



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 MEGA OHMS 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

(6)	TERMINAL-C	1	BRASS t=0.35	CuSn PLATED	RoHS 2.0
(5)	TERMINAL-B	1	BRASS t=0.35	CuSn PLATED	
(4)	TERMINAL-A	1	BRASS t=0.4	CuSn PLATED	
(3)	SOCKET	2	BRASS t=0.36	CuSn PLATED	
(2)	WASHER	2	PBT	SEE COLOR TABLE	
(1)	HOUSE	1	ABS	BLACK	
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK
	ANGLE	±5°	MODEL NAME: AV-207-WR-BK (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: 12/01'23	TITLE: RCA PIN JACK
	TOL TABLE:				
	FINISH: See table	CHECKED: 12/01'23	DWG NO.:		REV.: B
	Q'TY:/	APPROVED: 12/01'23	UNIT: mm	VIEW: ◎	SCALE: 5:1
			SHEET: 1/1		SIZE: A3