

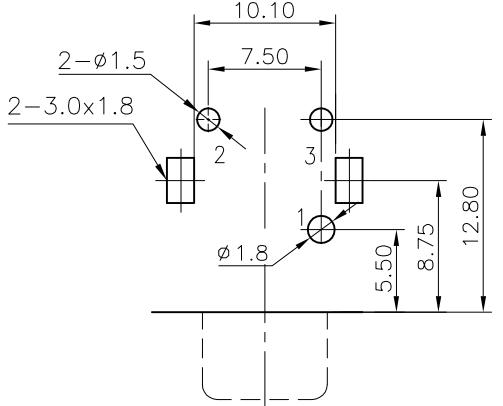
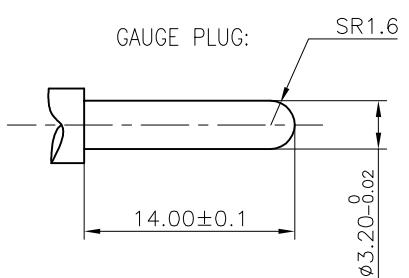
NOTES:
ELECTRICAL:
1:RATED CURRENT: 1A Max.
2:RATED VOLTAGE: 12V DC.
3:CONTACT RESISTANCE: 30 MILLIOHMS Max.
AFTER TESTING:100 MILLIOHMS Max.
4:INSULATION RESISTANCE: 100 MEGAOHMS Min.
5:Dielectric Withstanding Voltage: 500 VAC Min.

MECHANICAL.
1:INSERTION FORCE: 3N-30N.
2:WITHDRAWAL FORCE: 3N-30N.
3:DURRABILITY: 500 CYCLES.

ENVIRONMENTAL:

TEMPERATURE RANGE: -25°C TO 85°C.
MARK "▼" AS THE KEY CONTROL SIZE.

PIN PIN POSITION SIZE IS SUBJECT TO PCB BOARD.



PCB LAYOUT

TOP VIEW

COLOR TABLE

CODE	A	B
COLOR	WHITE	RED

A schematic diagram of a three-terminal device. It consists of a vertical line with three horizontal branches extending to the right. The top branch is labeled '3', the middle branch is labeled '2', and the bottom branch is labeled '1'. To the left of the vertical line, there is a small vertical rectangle with a horizontal line through it, representing a switch or a diode symbol.

⑥	TERMINAL-B		1	BRASS t=0.35	CuSn PLATING		RoHS 2.0			
⑤	TERMINAL-A		1	BRASS t=0.35	CuSn PLATING					
④	SOCKET		1	BRASS t=0.36	CuSn PLATING					
③	COVER		1	ABS	BLACK					
②	WASHER		2	PBT	SEE COLOR TABLE					
①	HOUSE		1	PBT	BLACK					
NO.	PART NAME	Q'TY	MATERIAL		FINISH/COLOR	REMARK				
ANGLE	±5°	MODEL NAME: (PART NO.) AV-213-WR-BK		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: 03/11'25	TITLE: RCA PIN JACK						
TOL TABLE:		FINISH: See table	CHECKED: 03/11'25	DWG NO.:			REV.: B			
		Q'TY:/	APPROVED 03/11'25	UNIT: mm	VIEW: ◎	SCALE: 1/1	SIZE: A3			