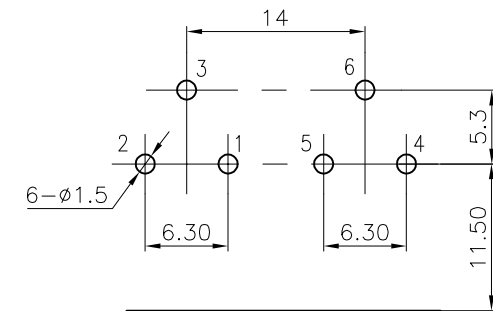
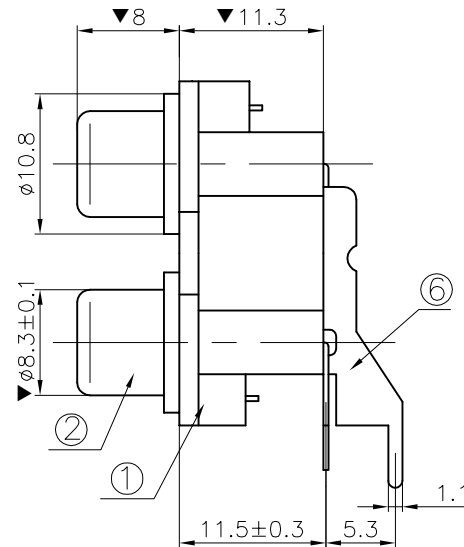
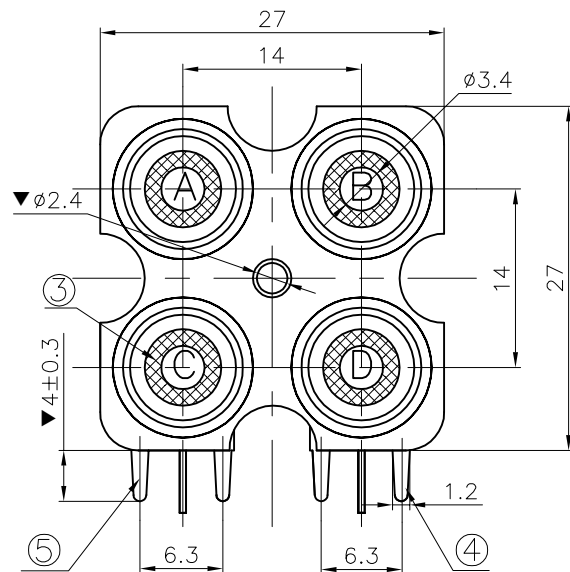


REV.	ECN NO.	MODIFIED MARK	APPROVED
B	————	FIRST RELEASE	

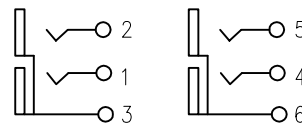


PCB LAYOUT

TOP VIEW

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:DURRABILITY: 500 CYCLES.

ENVIRONMENTAL:

TEMPERATURE RANGE: -20°C TO 60°C .

MARK "▼" AS THE KEY CONTROL SIZE.

PIN POSITION SIZE IS SUBJECT TO PCB BOARD.

⑥	TERMINAL-C	2	BRASS t=0.4	CuSn PLATED	RoHS 2.0					
⑤	TERMINAL-B	2	BRASS t=0.35	CuSn PLATED						
④	TERMINAL-A	2	BRASS t=0.35	CuSn PLATED						
③	WASHER	4	PBT	SEE COLOR TABLE						
②	SOCKET	4	BRASS t=0.36	CuSn PLATED						
①	HOUSE	1	ABS	BLACK						
NO.	PART NAME		Q'TY	MATERIAL	FINISH/COLOR			REMARK		
ANGLE		±5'	MODEL NAME: (PART NO.) AV-407-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								
TOL TABLE:			MAT'L: See table	DESIGN:	05/04'24	TITLE: RCA PIN JACK				
			FINISH: See table	CHECKED:	05/04'24	DWG NO.:			REV.: A	
			Q'TY:/	APPROVED:	05/04'24	UNIT: mm	VIEW: 	SCALE: 5:1	SHEET: 1/1	SIZE: A3