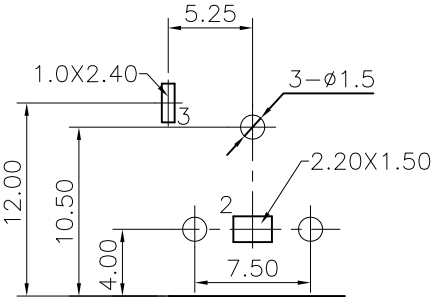
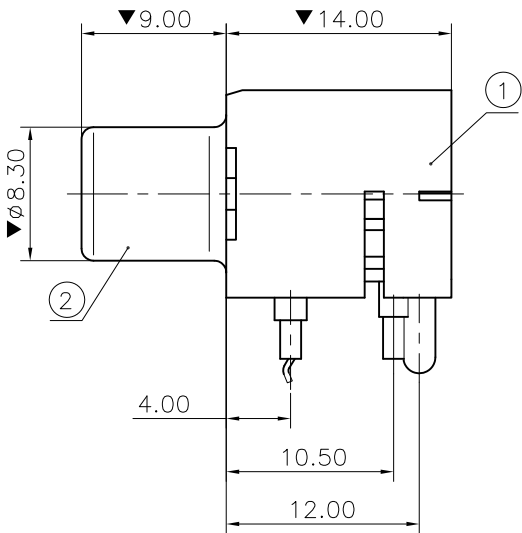
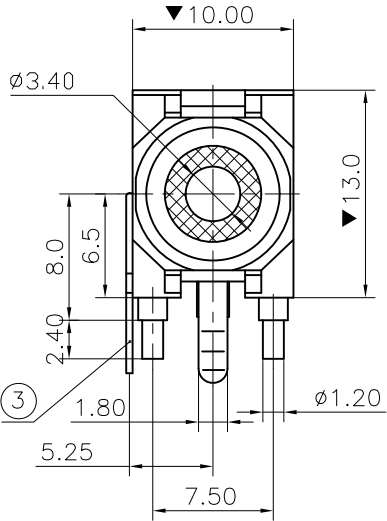
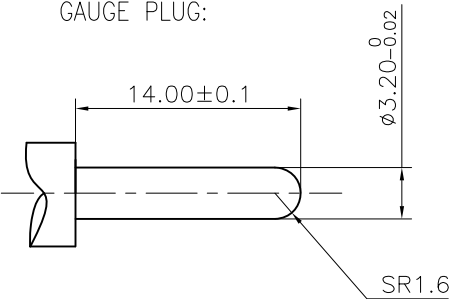


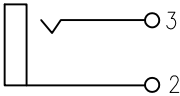
REV.	ECN NO.	MODIFIED MARK	APPROVED
B		FIRST RELEASE	

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 PIN POSITION SIZE IS SUBJECT TO PCB BOARD.

GAUGE PLUG:



PCB LAYOUT
TOP VIEW



SCHEMATIC

③	TERMINAL-A	1	BRASS t=0.5	CuSn PLATED	RoHS2.0				
②	SOCKET	1	BRASS t=0.4	-					
①	HOUSE	1	PBT	BLACK YELLOW					
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK				
ANGLE		±5°	MODEL NAME: (PART NO.) AV-104A-YELLOW-HP		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: 08/18'23	TITLE: RCA PIN JACK				
TOL TABLE:			FINISH: See table	CHECKED: 08/18'23	DWG NO.: CAX-AV-104A-YELLOW-HP	REV.: B			
			Q'TY:/	APPROVED: 08/18'23	UNIT: mm	VIEW: 	SCALE: 5:1	SHEET: 1/1	SIZE: A3