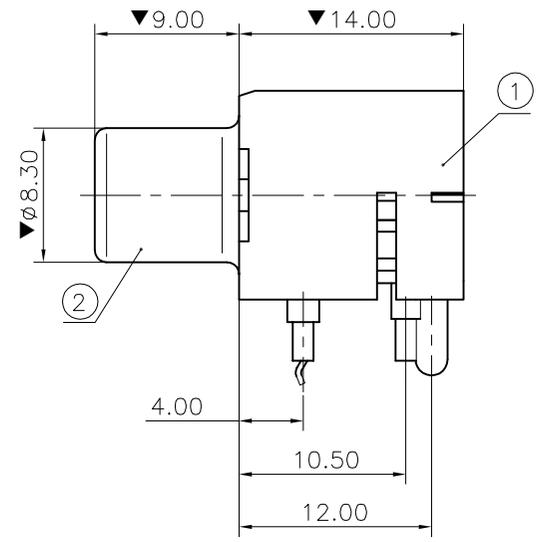
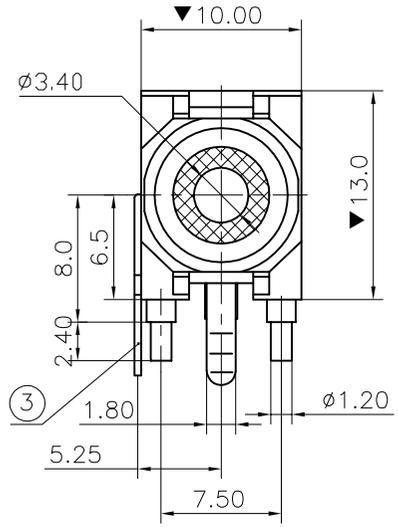
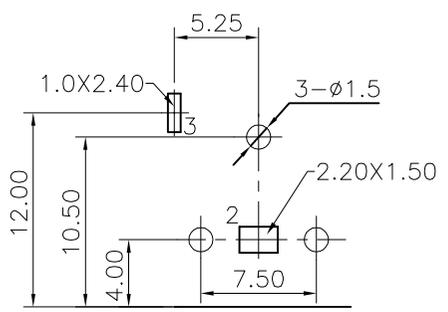
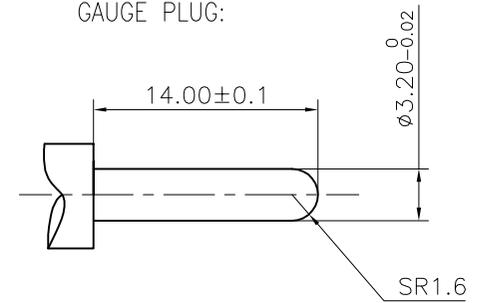


REV.	ECN NO.	MODIFIED MARK	APPROVED
B	—	FIRST RELEASE	

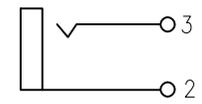
NOTES:
 ELECTRICAL:
 1:RATED CURRENT: 1A Max.
 2:RATED VOLTAGE: 12V DC.
 3:CONTACT RESISTANCE: 30 MILLIOHMS Max.
 AFTER TESTING:100 MILLIOHMS Max.
 4:INSULATION RESISTANCE: 100 MEGAOHMS Min.
 5:DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC Min.
 MECHANICAL:
 1:INSERTION FORCE: 3N-30N.
 2:WITHDRAWAL FORCE: 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	CuSn PLATED	
①	HOUSE	1	PBT	RED	
NO.	PART NAME	Q'TY	MATERIAL	FINISH/COLOR	REMARK
ANGLE		±5°		浙江创都电子科技有限公司 TITLE: AV-104A-R	
63 < L		±0.5			
16 < L ≤ 63		±0.4			
4 < L ≤ 16		±0.3			
L ≤ 4		±0.2		MODEL NAME: (PART NO.)	
TOL TABLE:		MAT'L: See table		DESIGN:	
		FINISH: See table		CHECKED:	
		Q'TY:/		APPROVED:	
				DWG NO.: UNIT: mm VIEW:	
				SCALE: 5:1 SHEET: 1/1 SIZE: A3	
				REV.: B	