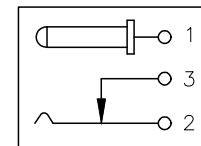
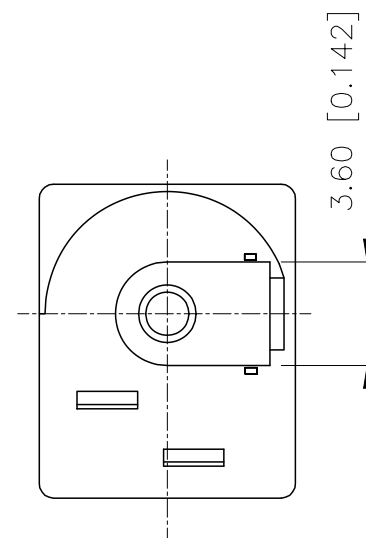
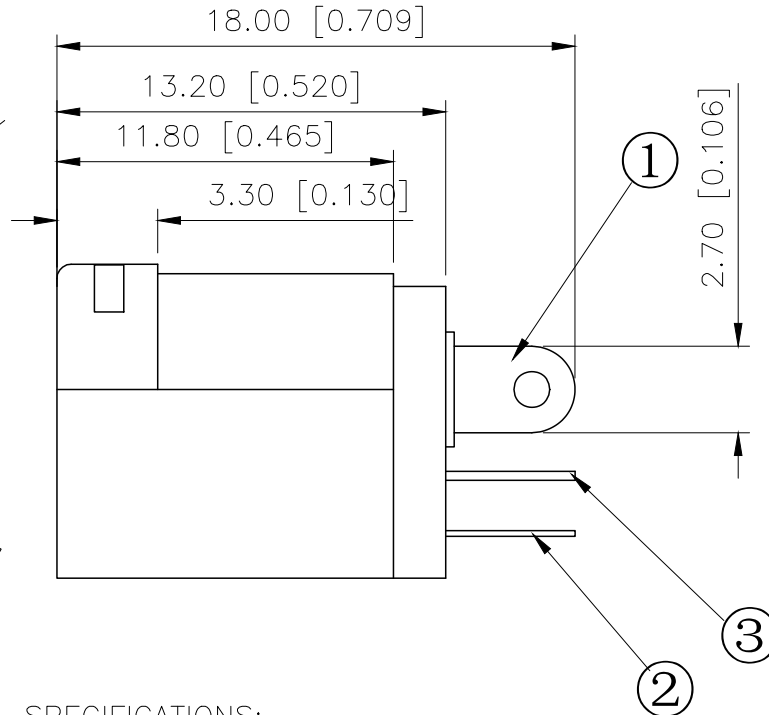
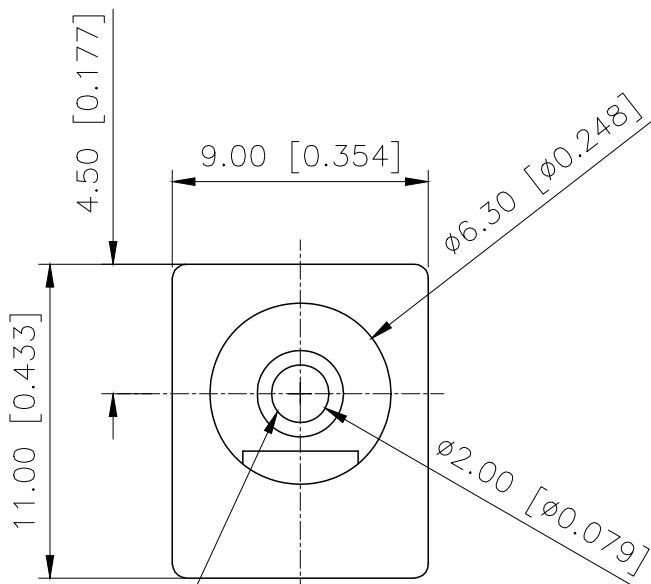
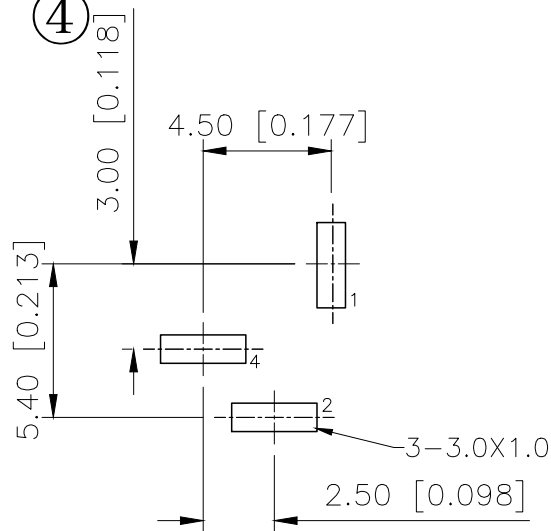


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面，产品结构变更	2024.11.9	阿树



SCHEMATIC

SPECIFICATIONS:
Temperature range: -40~+55℃
RATING: DC 30V 0.5A
Contact resistance: ≤30mΩ
Insulation resistance: ≥100MΩ DC250V
Withstanding voltage: AC 500V (50Hz)/min
Plugging force: 3~20N
Life Test: 5000次



PCB LAYOUT

6	Cover	1	Phenolic cardboard T=1.60	Yellow
5	Pedestal	1	PA66	Black
4	terminal4	1	H59-1 Brass Ø=2.00	Nickel
3	terminal3	1	H62 Brass T=0.30	
2	terminal2	1	65Mn steel T=0.20	
1	terminal1	1	H62 Brass T=0.30	
NO	NAME	QTY	MATERIAL	Remark

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	DC POWER JACK
APPROVED		SIZE: A4	PART NO.:
			DC-012B-2.5A-2.0
			DWG NO.: