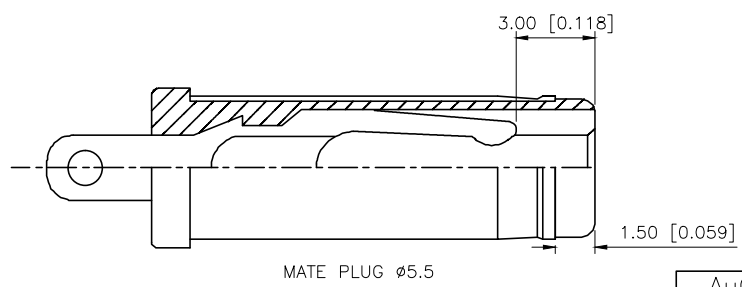
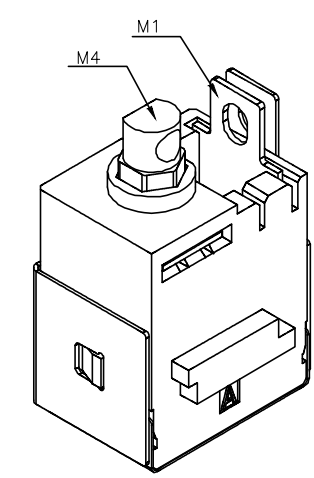
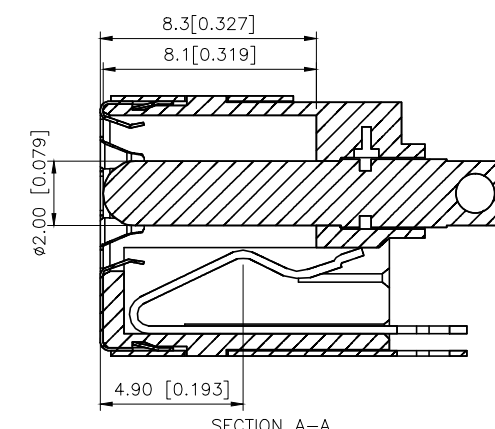
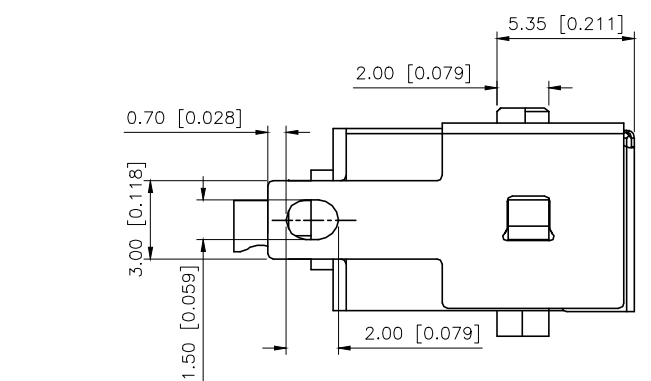
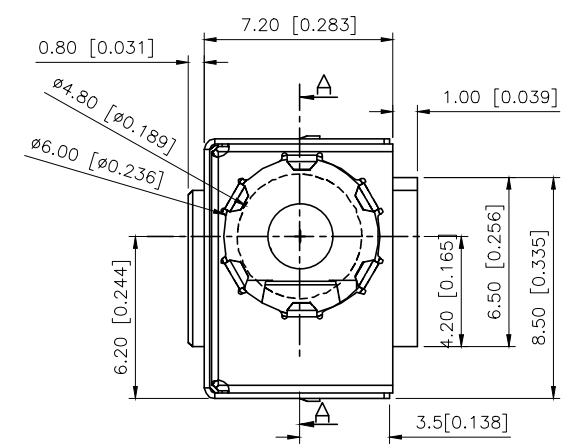
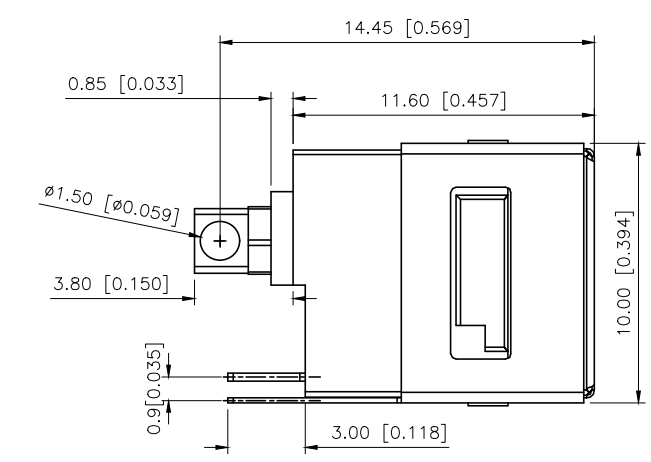


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树

NOTES:
笔记:
1.CONTACT CURRENT RATING:7A
1.触点额定电流: 7A
2.CONTACT RESISTANCE:50 mΩ MAX
2.接触电阻: 最大50 mΩ
3. INSULATION RESISTANCE:100MΩ MIN
3.绝缘电阻: 100MΩ MIN
4.DIELECTRIC WITHSTANDING: 500V AC MIN.
4.耐介质: 最小500V AC。
5.DURABILITY:5,000 CYCLES MIN.
5.耐久性: 至少5,000次循环。
6.CONNECTOR MATING FORCES:29.4N(3.00Kgf)MAX.;
6连接器配合力: 最大29.4N (3.00Kgf) 。;
7.CONNECTOR UNMATING FORCES:2.94N(0.30Kgf) MIN
7.连接器脱离力: 最小2.94N (0.30Kgf)



SCHEMATIC	M4(+)-PIN M1(-)TIP SPRING
Model	DC-044AE
Center Pin	Ø2.0 mm Ø2.5 mm

Terminal 3	Brass	Silver
Terminal 2	Phosphor Bronze	Silver
Terminal 1	Brass	Silver
Center pin	Brass	Silver
Axis support	Brass	Silver
Plastic	PBT	
PAPT NAMF	MATERIAL	PLATING

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



DESIGN	阿树	VIEW:	MODEL TYPE: DC POWER JACK
CHECKED		UNIT: mm/in	PART NO.: DC-044AE-2.0
APPROVED		SIZE: A4	DWG NO.: