

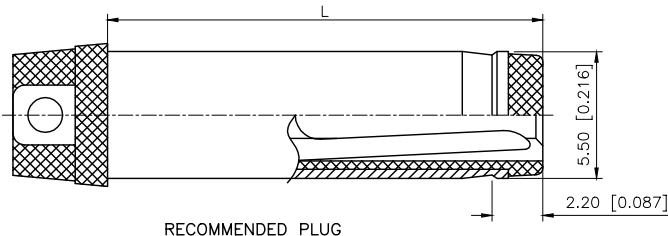
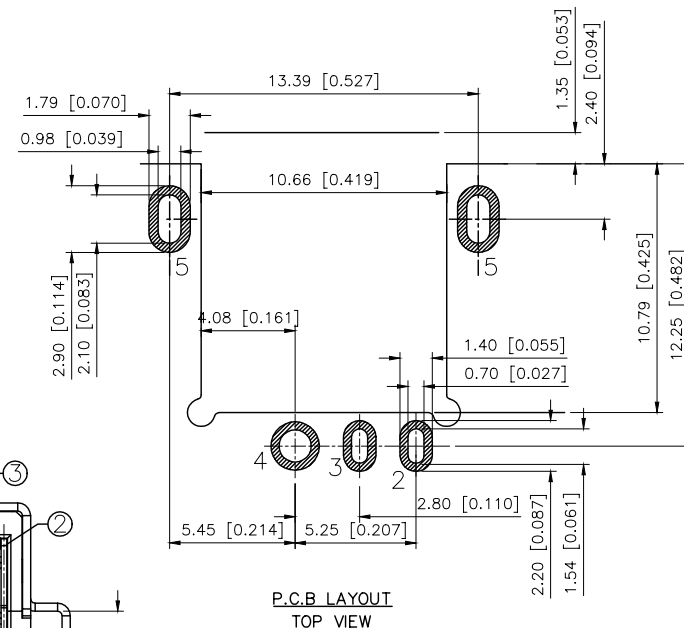
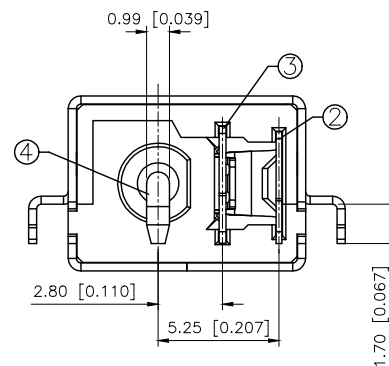
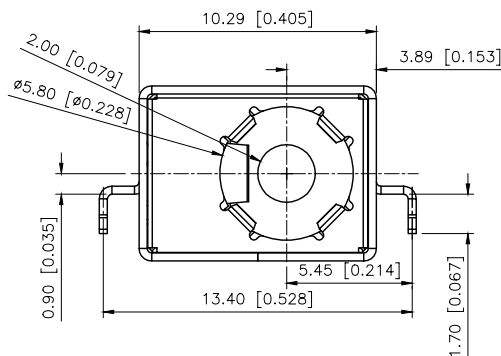
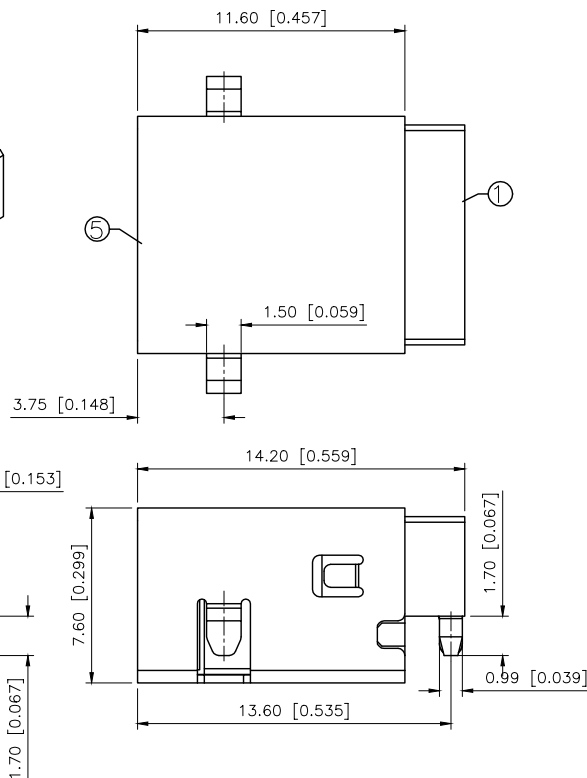
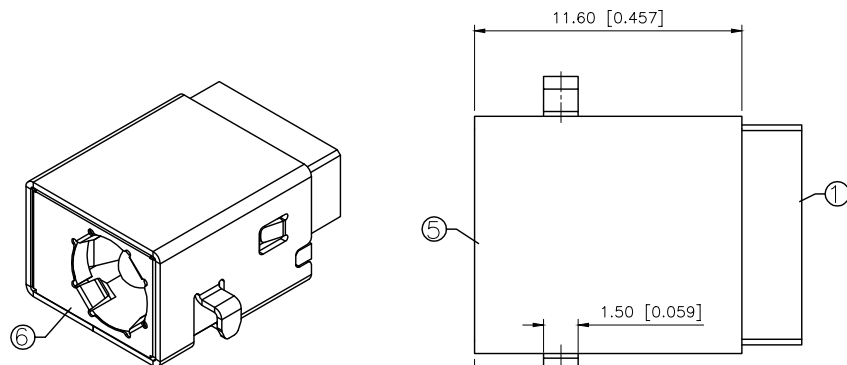
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REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树



RECOMMENDED PLUG

SPECIFICATION
1.Rating :DC 20V 5.5A;
2.Contact resistance:<30mΩ;
3.Insulation resistance:2100MΩ (DC250V);
4.Withstand voltage:500VAC
5.Insertion and extraction force:3-30N;
6.life test:5,000 cycles.

SCHEMATIC	
Model	DC-C033D-5.5A
Center Pin	Ø2.0 mm
	Ø2.5 mm

Terminal 5	Brass	TIN
Terminal 4	Brass	TIN
Terminal 3	Brass	TIN
Terminal 2	Phosphor Bronze	TIN
Center pin	Brass	TIN
Coat	SUS	
Plastic	PA9T	
PAPT. NAMF	MATERIAL	PLATING

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:	DC POWER JACK
CHECKED		UNIT:	mm/in	PART NO.:	DC-C033D-5.5A-2.0
APPROVED		SIZE:	A4	DWG NO.:	DC-C033D-5.5A-2.0
		SCALE	N/A	PAGE	1/1
		REVISION			A1

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