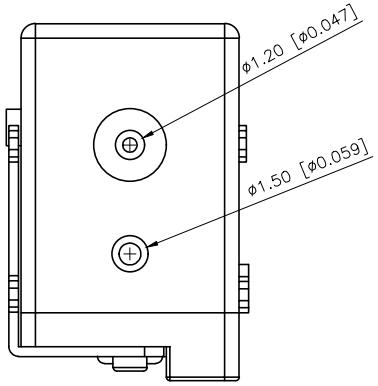
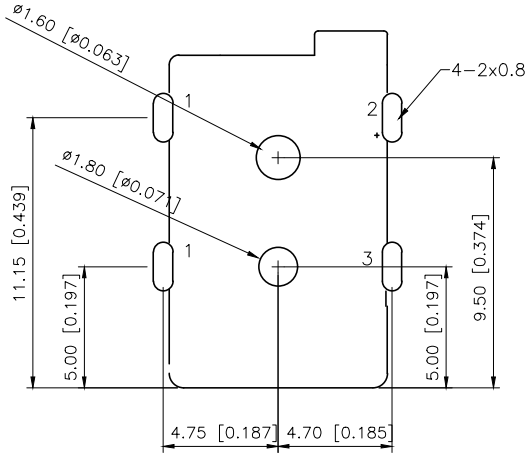
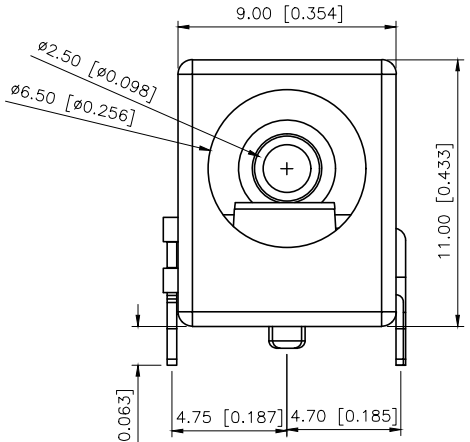
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.30	阿树

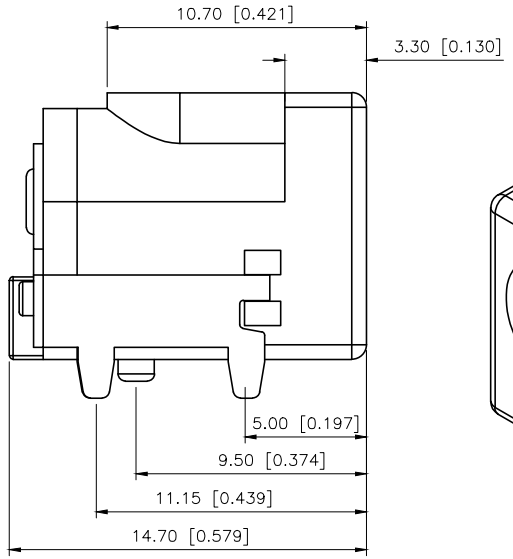


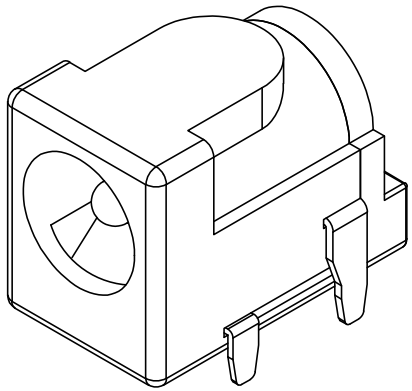


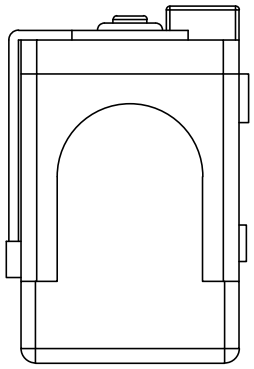
PCB LAYOUT

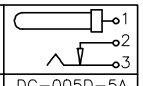
1.Rated load : 12V 5A ;
2.Contact Resistance : ≤30mΩ;
3.Insulation Resistance : ≥100MΩ;
4.Voltage withstand :
AC500V(50Hz)/min;
5.Insertion force : 3~20N;
6.life: 5,000次。









SCHEMATIC	
Model	DC-005D-5A
Center Pin	Ø2.0 mm
	Ø2.5 mm

Plastic	PA9T	
Terminal 3	Brass	Ag
Terminal 2	Phosphor Bronze	Ag
Terminal 1	Brass	Ag
Center pin	Brass	CuSn
PAPT NAMF	MATERIAL	PLATING

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

XKB Connection 星创

DESIGN	阿树	VIEW:	MODEL TYPE: DC POWER JACK
CHECKED		UNIT: mm/in	PART NO.: DC-005D-5A-2.0
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

XKB Connection:

TS-FS1212T-C-M TS-1109S-A-A X1254WRS-04-LPSW XKTF-0803-0 DT-2325526 TS-1177-B-B-B X1311FV-04-C43D24 X1515WRS-2x05-LPSW DC-012-2.5A-2.5 TC-1101V-C-C-W TS-1185-C-A-B-A TS-1186D-B-A X01AB083DB1AD TS-3025-C-A-B X1311FVS-12-C43D35R1 X1311FVS-16-C43D35R2 X1321WV-2x12J-C30D23 X1515WRS-2x04-LPSW X2026WV-2x09-N0SN TC-FS66D-C-F TS-1177-C-B-B X1321WV-2x02J-C30D23 X6521WV-2x01H-C60D30 TS-1187A-C-A-A U224-081N-1WR61 X1311FVS-04-C43D35R1 X1311FVS-22-C43D35R2 X1311FVS-04-C43D35R2 X2015H-2x03-N0 TC-1102DE-C-G