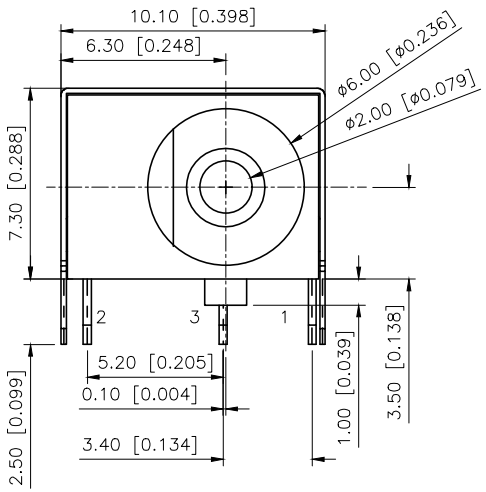
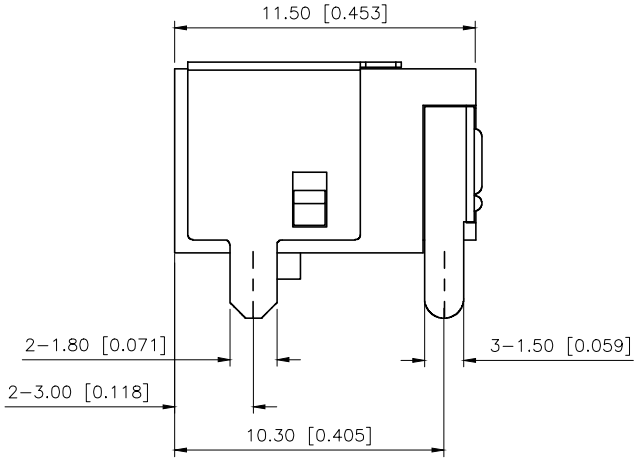
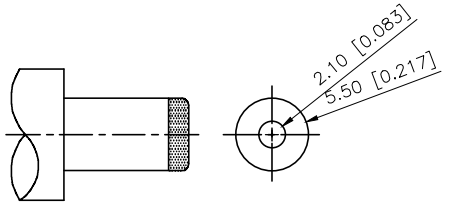
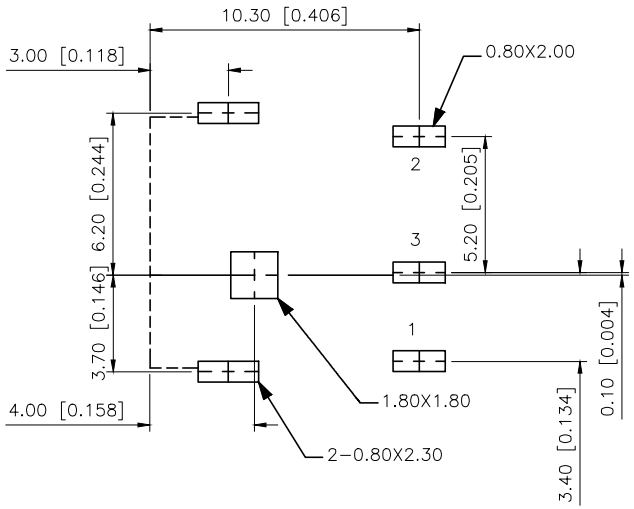
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树



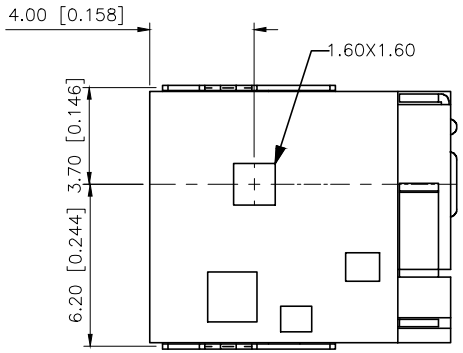


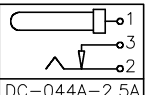


MATING PLUG
Jack Insertion Depth: 8.2 mm



P.C.B LAYOUT



SCHEMATIC	
Model	DC-044A-2.5A
Center Pin	Ø2.0 mm
	Ø2.5 mm

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

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-044A-2.5A-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:

TC-1103-C-Y TS-1103S-B-J X05A26H35G X1002WVS-10E-LPSWHF X2016WVS-04-9TSW
X6511WV-12H-C60D30 X0400FVS-16-LPV01 X2026WV-2x04D-46SN X6521WR-2x02H-C60D30
X8821HM-03L-N0 X9357WR-2x12-N2SN TC-1101T-C-B-B X05A10L10G TS-1102S-A-I-B X1506H-10-PT
X2009WVS-02-9TSW X6521WV-2x30H-C60D30 X9357WV-2x04HN-N2SN X1506WVS-04-9TSW
X4611WR-01I-C40D28 X4621WVS-2x15I-C40D64 X6521FV-2x22-C85D32 X9812WVS-2x15-6TV01
X1011H-2x25-N0HF X1321FV-2x12-C43D24 X1321WV-2x13J-C30D23 X1321WVS-2x25J-C40D53
X2026WV-2x03-N0SN X2081WR-2X06-N0SN X9357WR-2x09-N2SN