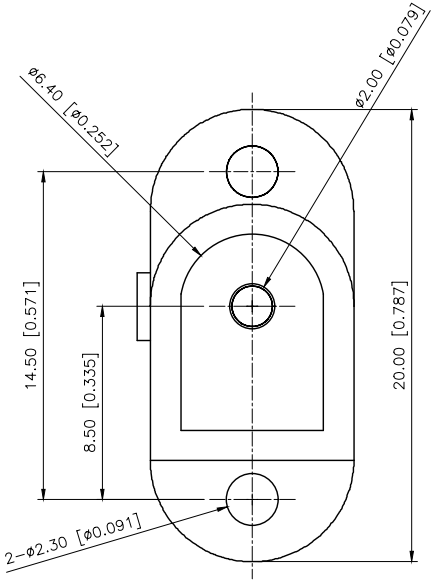
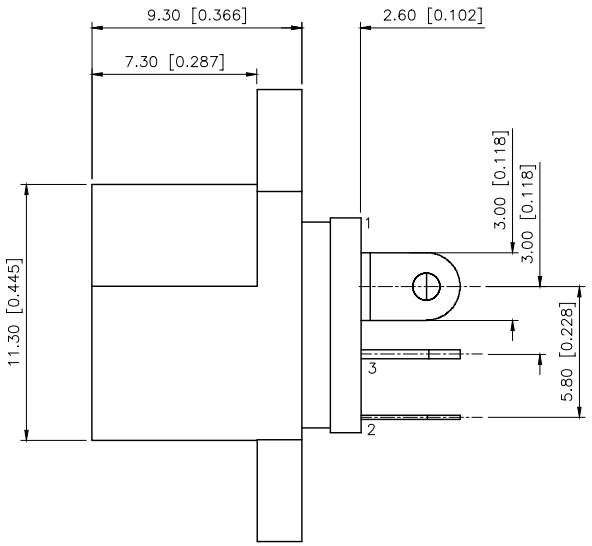
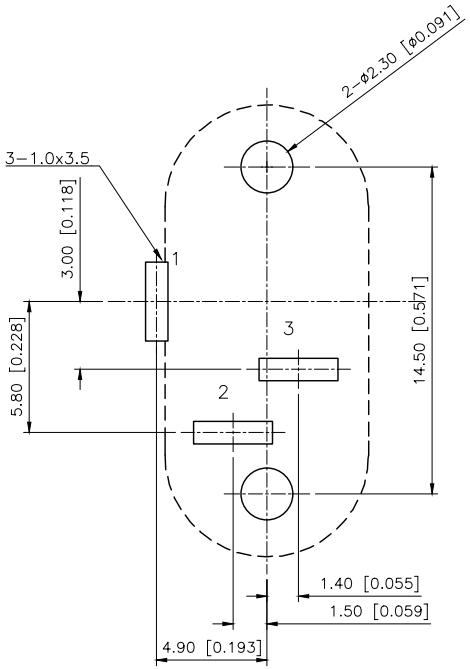
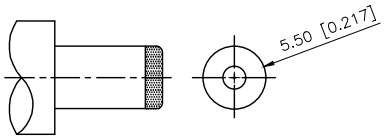
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树



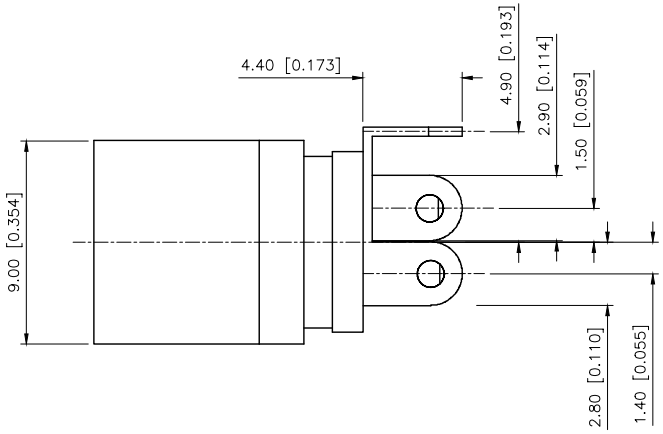


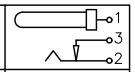


PCB LAYOUT
FRONT VIEW



MATING PLUG
Jack Insertion Depth: 7.3 mm



SCHEMATIC	
Model	DC-016-2.5A
Center Pin	Ø2.0 mm
	Ø2.5 mm

Plastic	PBT	
Terminal 3	Brass	Tin
Terminal 2	Copper alloy	Tin
Terminal 1	Brass	Tin
Center pin	copper	Nickel
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

DESIGN	阿树	VIEW:	MODEL TYPE: DC POWER JACK
CHECKED		UNIT: mm/in	PART NO.: DC-016-2.5A-2.5
APPROVED		SIZE: A4	DWG NO.: DC-016-2.5A-2.5

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1

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