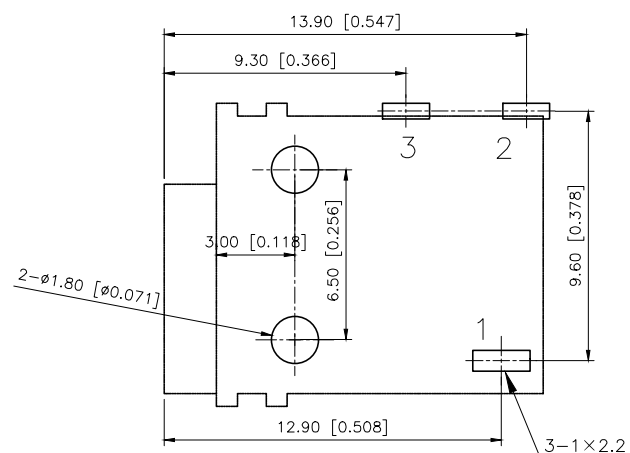
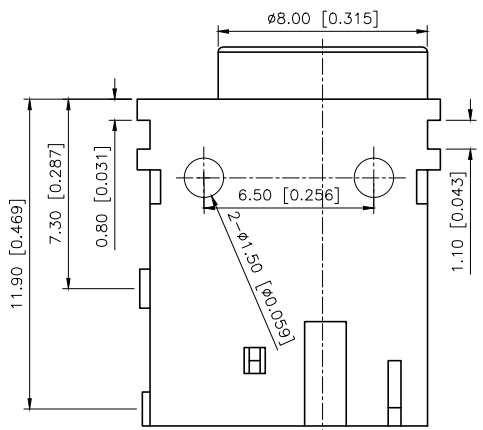
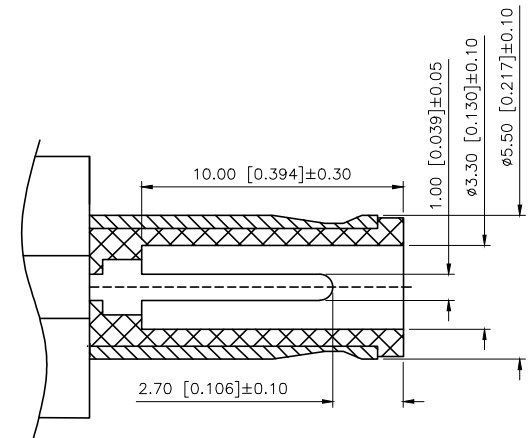
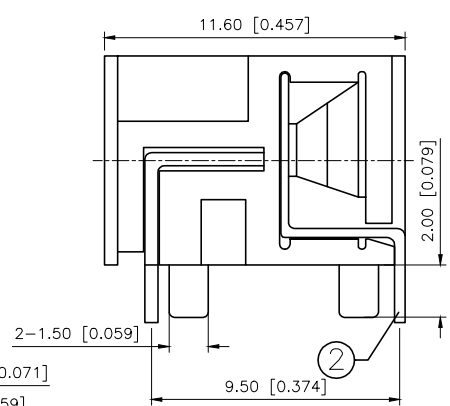
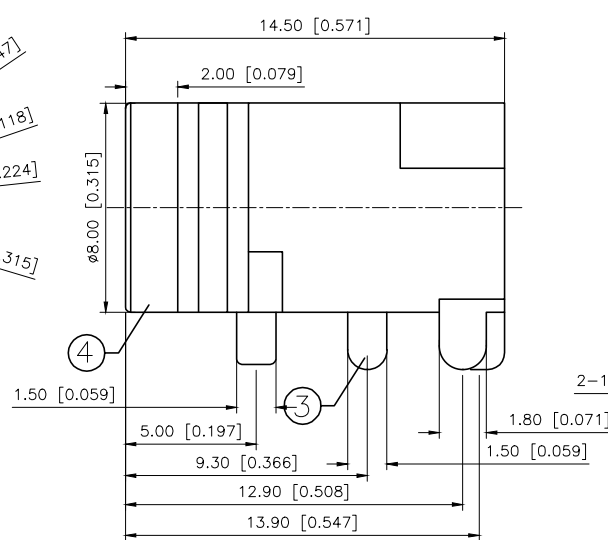
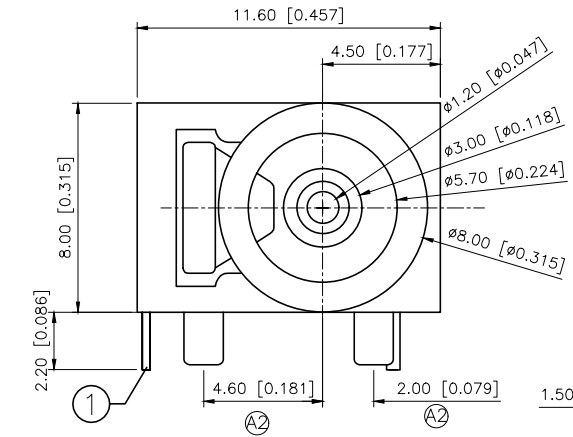


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图面升级整理图面	2025.07.01	阿树
A2	ECN-P-2026051302	②X2	产品尺寸,性能标数及材质变更	2026.05.13	山楂



- Specifications (规格):
- 1.Voltage rating (额定电压): DC 12V
 - 2.Current rating (额定电流): 5A AC/DC
 - 3.Withstanding voltage (耐压值): ≥500V AC/minute
 - 4.Insulation resistance (绝缘电阻): ≥100MΩ Min
 - 5.Contact resistance (接触电阻): ≤50mΩ Max
 - 6.Mating cycles (使用寿命): 5000 10~20次/Min
 - 7.Insertion and extraction force (插拔力): 2.94~29.4N
 - 8.Temperature range (使用温度): -25℃~+85℃

SCHEMATIC	
Model	DC-037G

T:1.6 Dimensions of PC board holes
Tolerance: ±0.1 (Printed-sided view)

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



DESIGN	山楂	VIEW:		MODEL TYPE:	DC POWER JACK
CHECKED		UNIT:	mm/in	PART NO.:	DC-037G
APPROVED		SIZE:	A4	DWG NO.:	