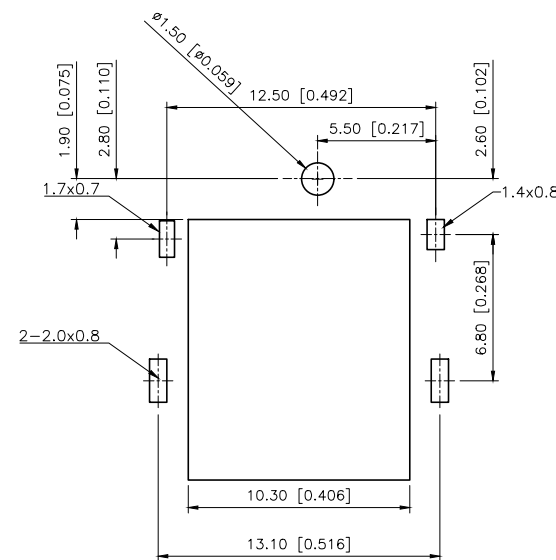
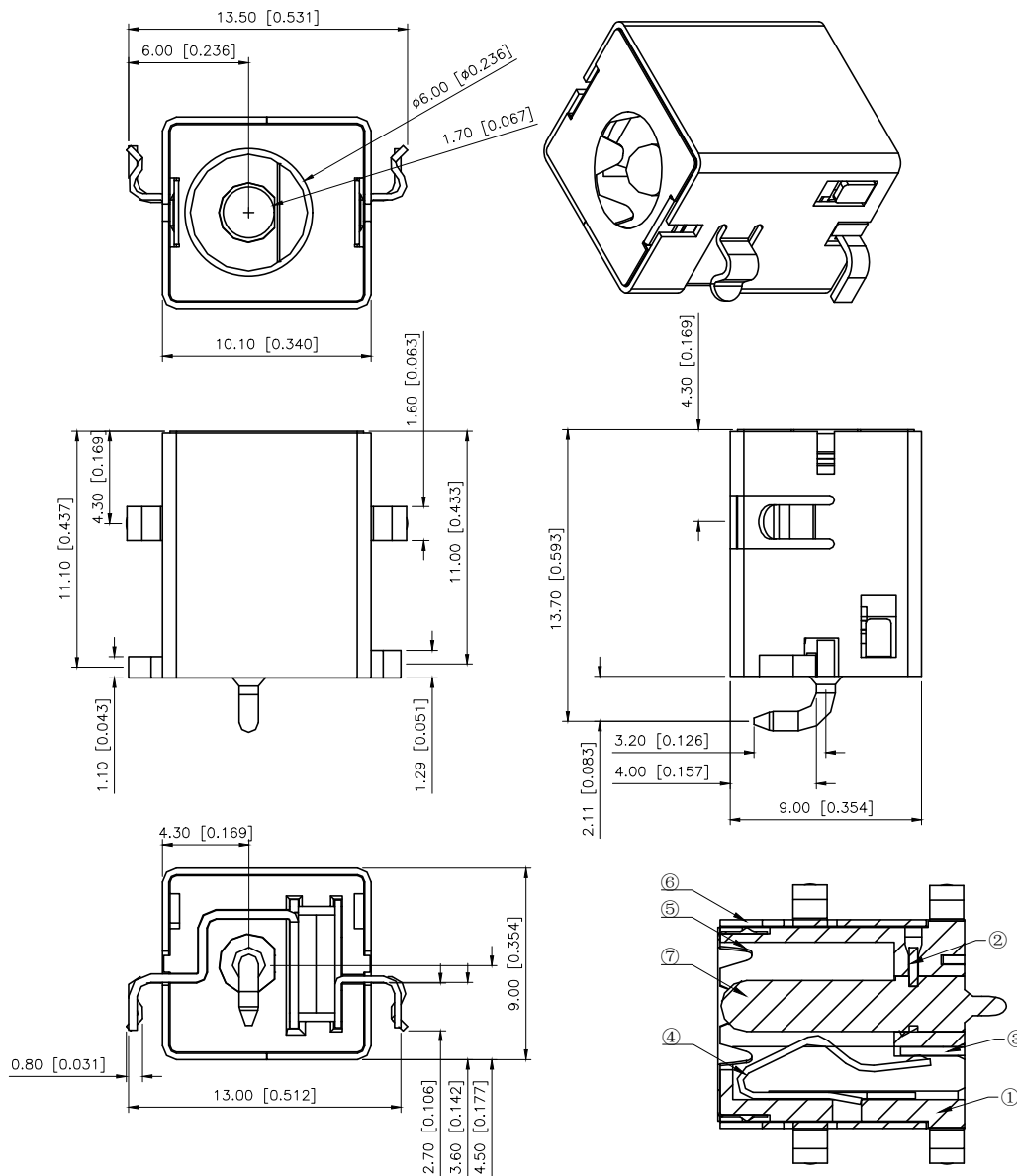


	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.07.01	阿树



SPECIFICATION

规格

Rating: DC 20V 5.5A

额定值: 直流20V 5.5A

Contact resistance: $\leq 30\text{m}\Omega$

接触电阻: $\leq 30\text{m}\Omega$

Insulation resistance: $\geq 100\text{M}\Omega$

绝缘电阻: $\geq 100\text{M}\Omega$

Withstand voltage :AC500V(50Hz)/min

耐受电压: AC500V (50Hz) /min

Insertion and extraction: 3-20N

插入和提取: 3-20N

Use temperature range: $-30\sim 70^{\circ}\text{C}$

使用温度范围: $-30\sim 70^{\circ}\text{C}$

Life test :5000 cycles

寿命试验 :5000次循环

SCHEMATIC	
Model	DC-C300-5.5
Center Pin	Ø1.65 mm
	Ø2.0 mm
	Ø2.5 mm

Terminal 3	Phosphor Bronze	TIN
Terminal 2	Phosphor Bronze	TIN
Terminal 1	Phosphor Bronze	TIN
Center pin	Brass	TIN
Cover palte	SUS	
Coat	Brass	
Plastic	PPA	
PAPT NAMF	MATERIAL	PLATING

AuGLAR	$\pm 5^\circ$
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-C300-5.5A-1.65
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1