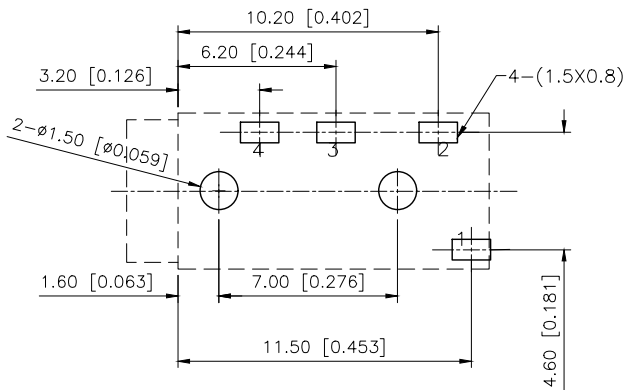
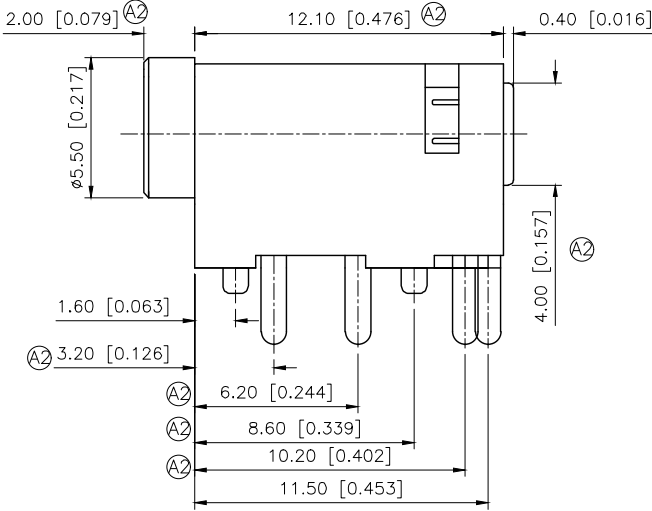
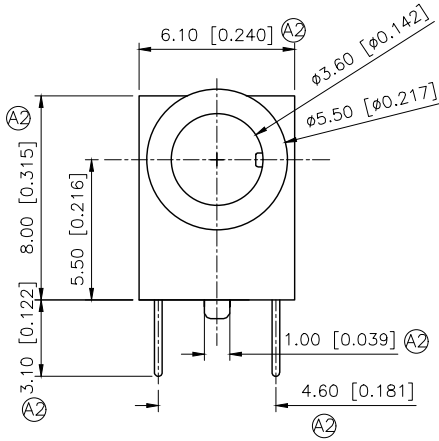
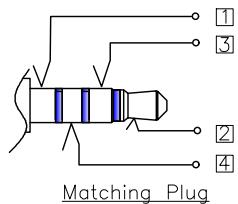


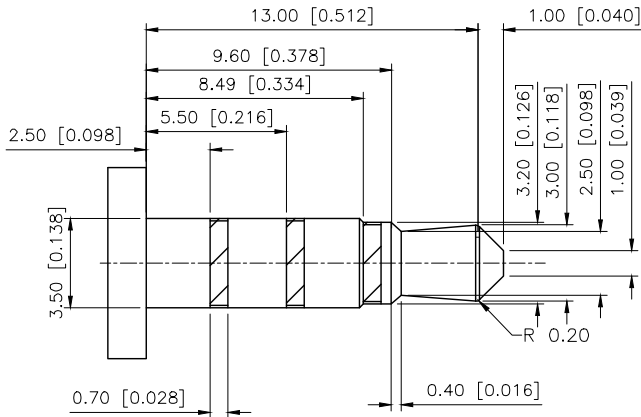
REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE
A1	N/A		图面升级整理图面	2025.06.26
A2	N/A	A2 X12	产品尺寸及材质变更	2025.08.06



PCB Layout



Matching Plug



Specifications (规格):
1. Voltage rating (额定电压): DC 12V
2. Current rating (额定电流): 1A AC/DC
3. Withstanding voltage (耐压值): $\geq 500V$ AC/minute
4. Insulation resistance (绝缘电阻): $\geq 100M\Omega$ Min
5. Contact resistance (接触电阻): $\leq 50m\Omega$ Max
6. Mating cycles (使用寿命): 5000 cycles Min
7. Insertion and extraction force (插拔力): 3~30N
8. Temperature range (使用温度): $-25^{\circ}C \sim +85^{\circ}C$

Model No.	PJ-320JH4	PJ-320JH3
Schematic		

⑤	Terminal 4	1	Phosphor Bronze=0.25	Ag-Plating	
④	Terminal 3	1	Phosphor Bronze=0.25	Ag-Plating	
③	Terminal 2	1	Phosphor Bronze=0.25	Ag-Plating	
②	Terminal 1	1	Phosphor Bronze=0.25	Ag-Plating	
①	Plastic	1	PPA	Black	
ITEM	PAPT	NAMF	QTY	MATERIAL	FINISHING/COLOR

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:	3.5 PHONE JACK
CHECKED		UNIT:	mm/in	PART NO.:	PJ-320JHX
APPROVED		SIZE:	A4	DWG NO.:	