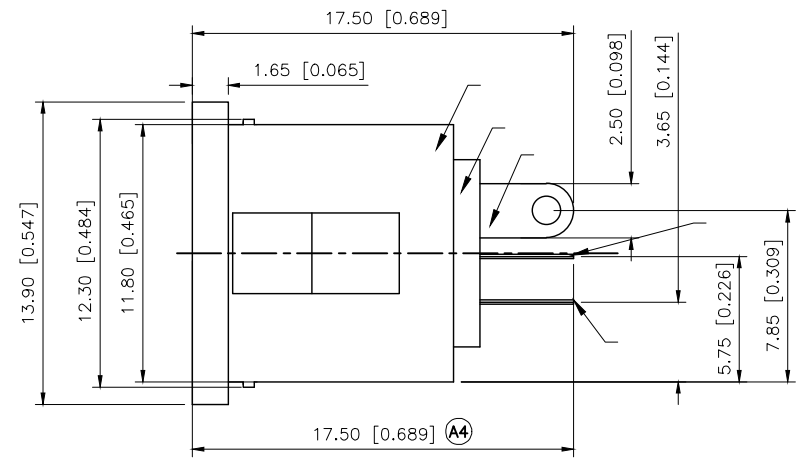
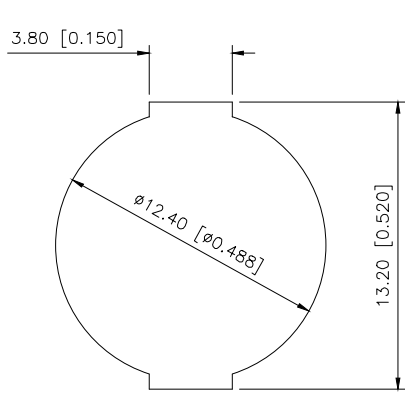
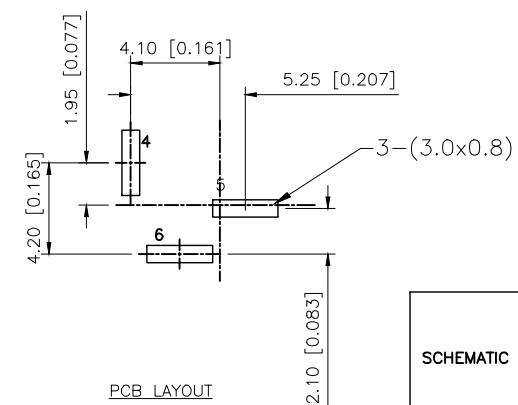


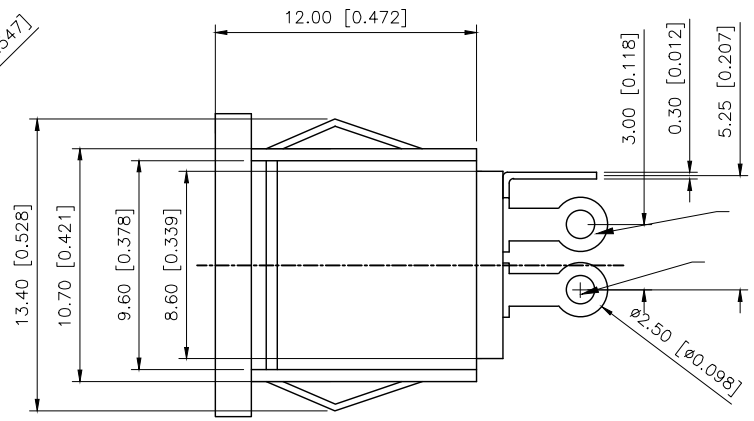
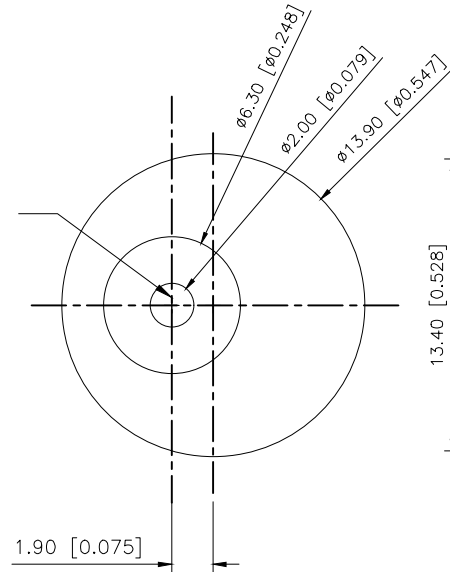
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A3	N/A			2025.06.25	
A4	N/A		5 6	2025.08.27	



- Specifications()
- 1.Rated Load():30V DC 0.5A
 - 2.Withstanding voltage():≥500V AC/minute
 - 3.Insulation resistance():≥100MΩ Min
 - 4.Contact resistance():≤30mΩ Max
 - 5.Mating cycles 5000 cycles Min
 - 6.Insertion and extraction force 3~30N
 - 7.Temperature range():-30 ~+220



SCHEMATIC	
Model	DC-022K
Center Pin	ø2.0mm
	ø2.5mm



6	Terminal 3	1	C5210Brass T=0.30mm	Sn-Plating(ROHS)
5	Terminal 2	1	Phosphor copper T=0.30mm	Sn-Plating(ROHS)
4	Terminal 1	1	C5210Brass T=0.30mm	Sn-Plating(ROHS)
3	Pin	1	H65Brass 3.0mm	
2	Cover	1	PPA	
1	Pedestal	1	PA66	BLACK
NO	NAME	QTY	MATERIAL	PLATING

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



DESIGN		VIEW:	MODEL TYPE: DC POWER JACK
CHECKED		UNIT: mm/in	PART NO.: DC-022K-X
APPROVED		SIZE: A4	DWG NO.: