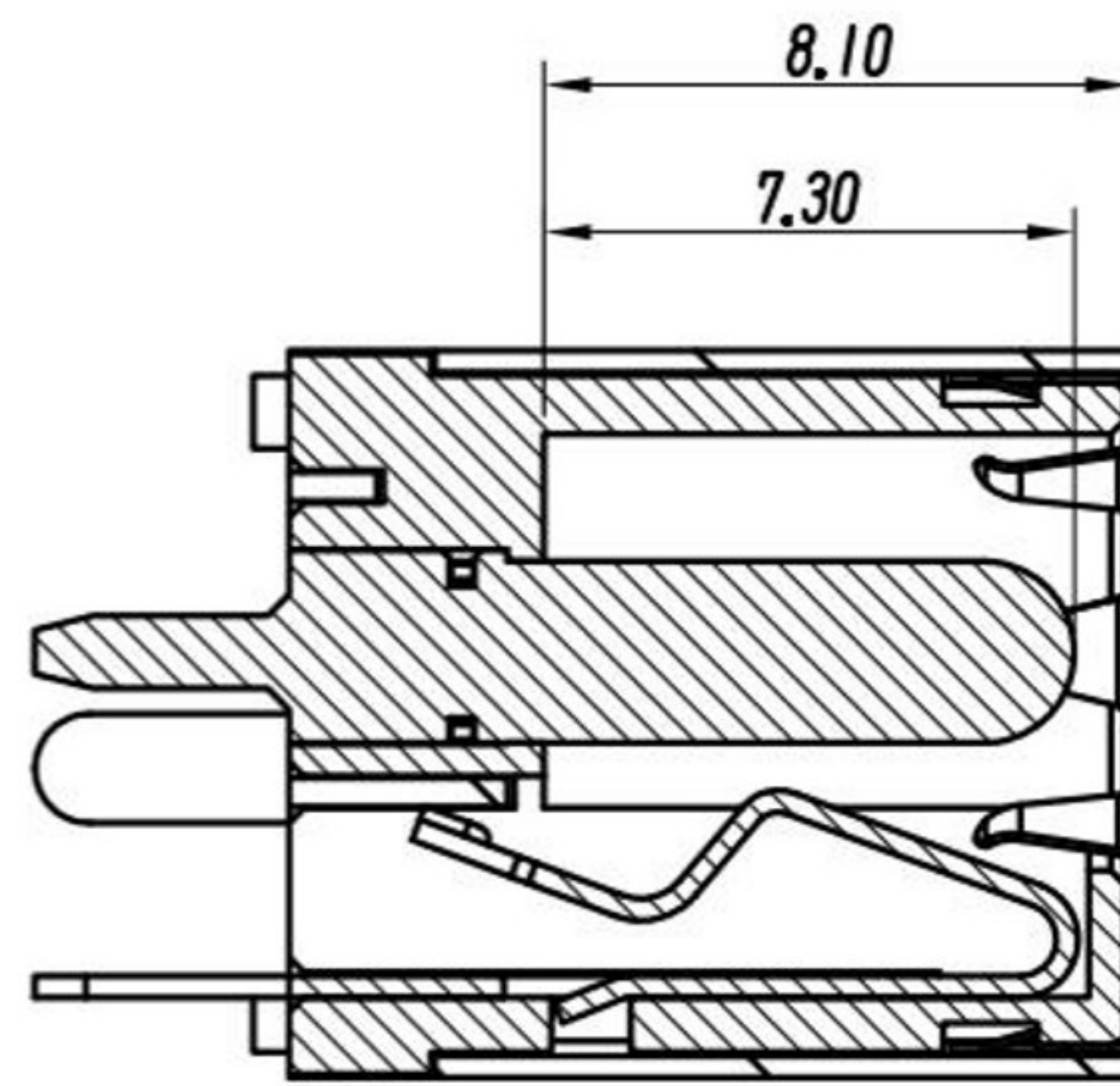
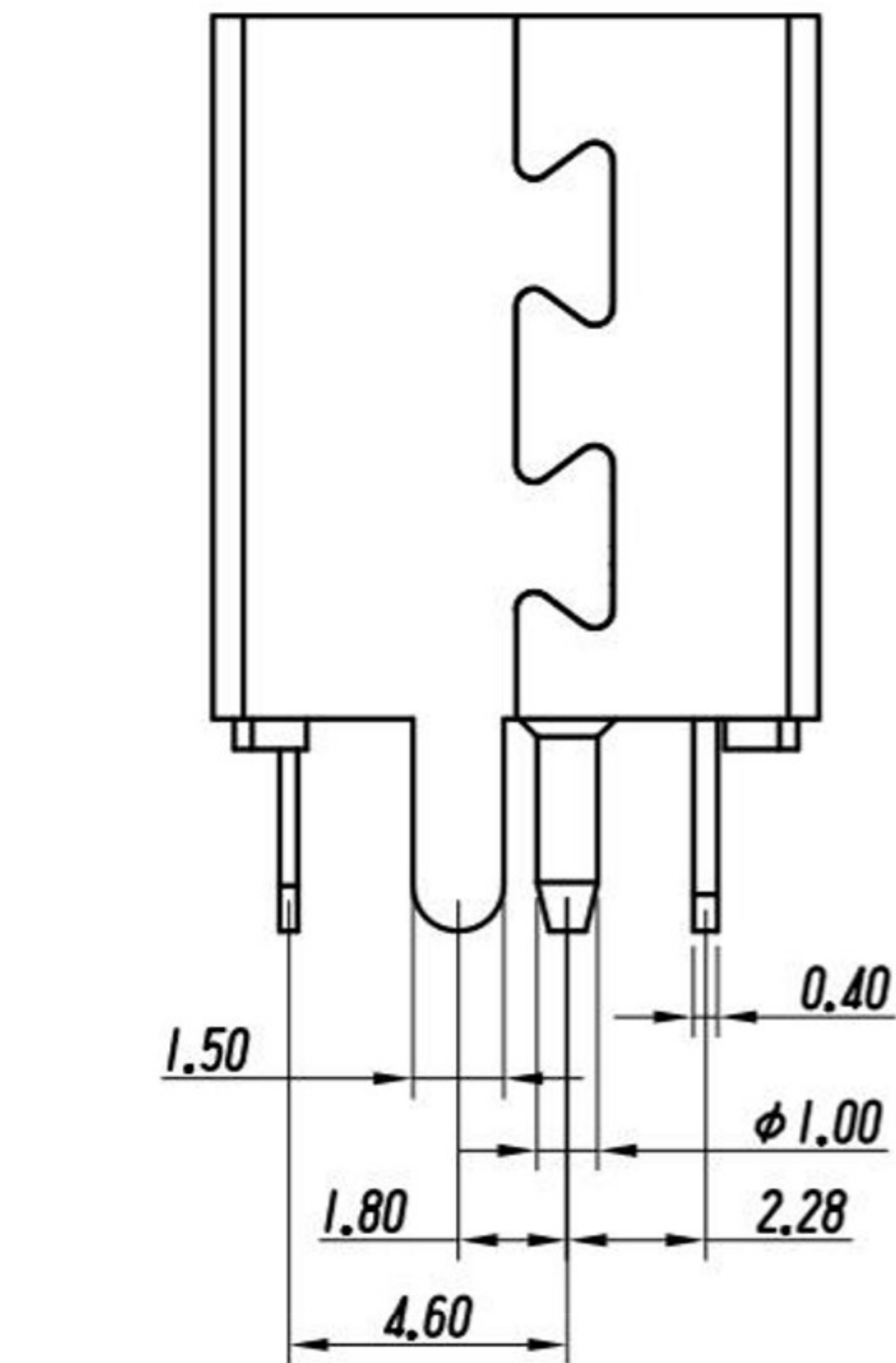
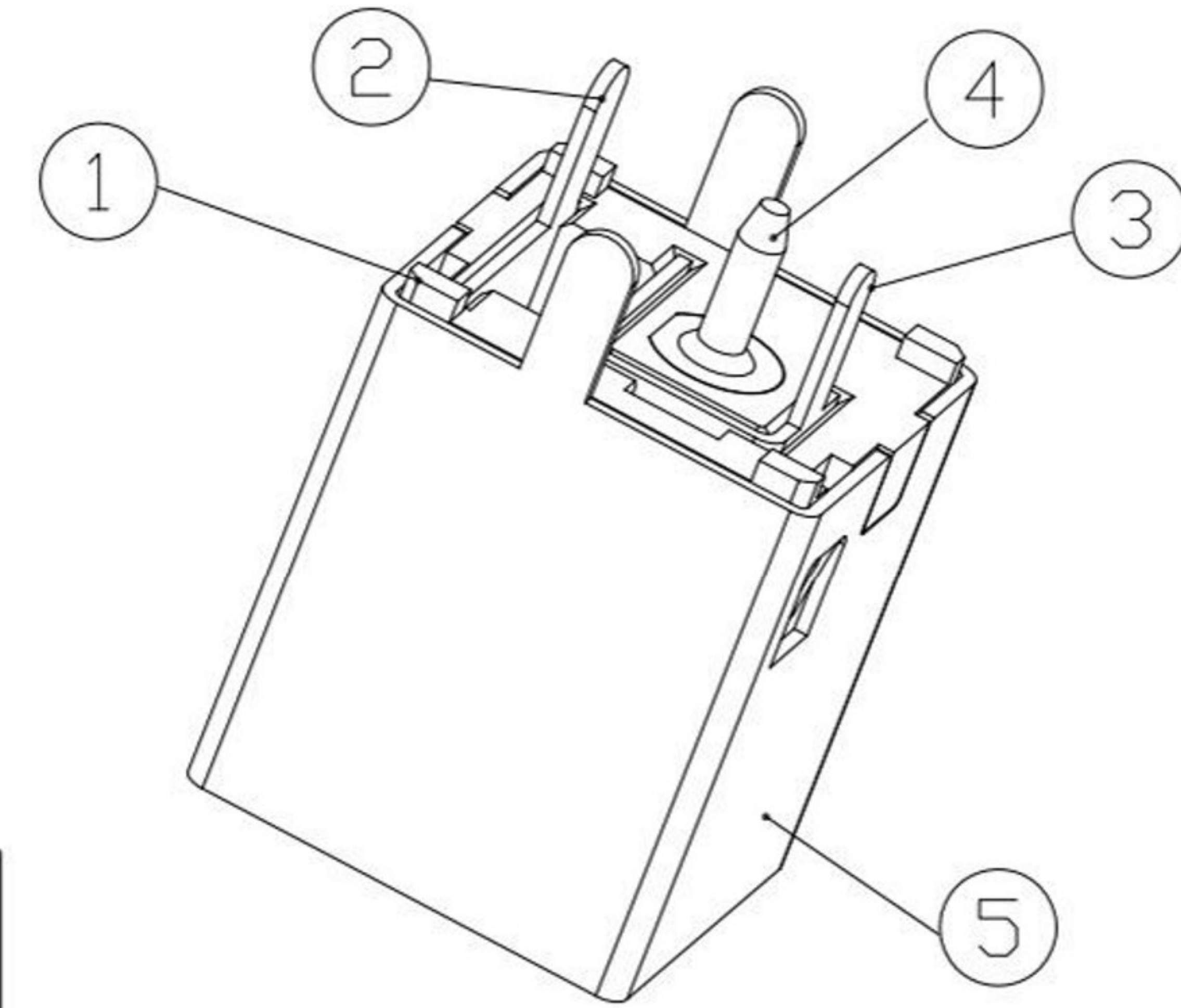
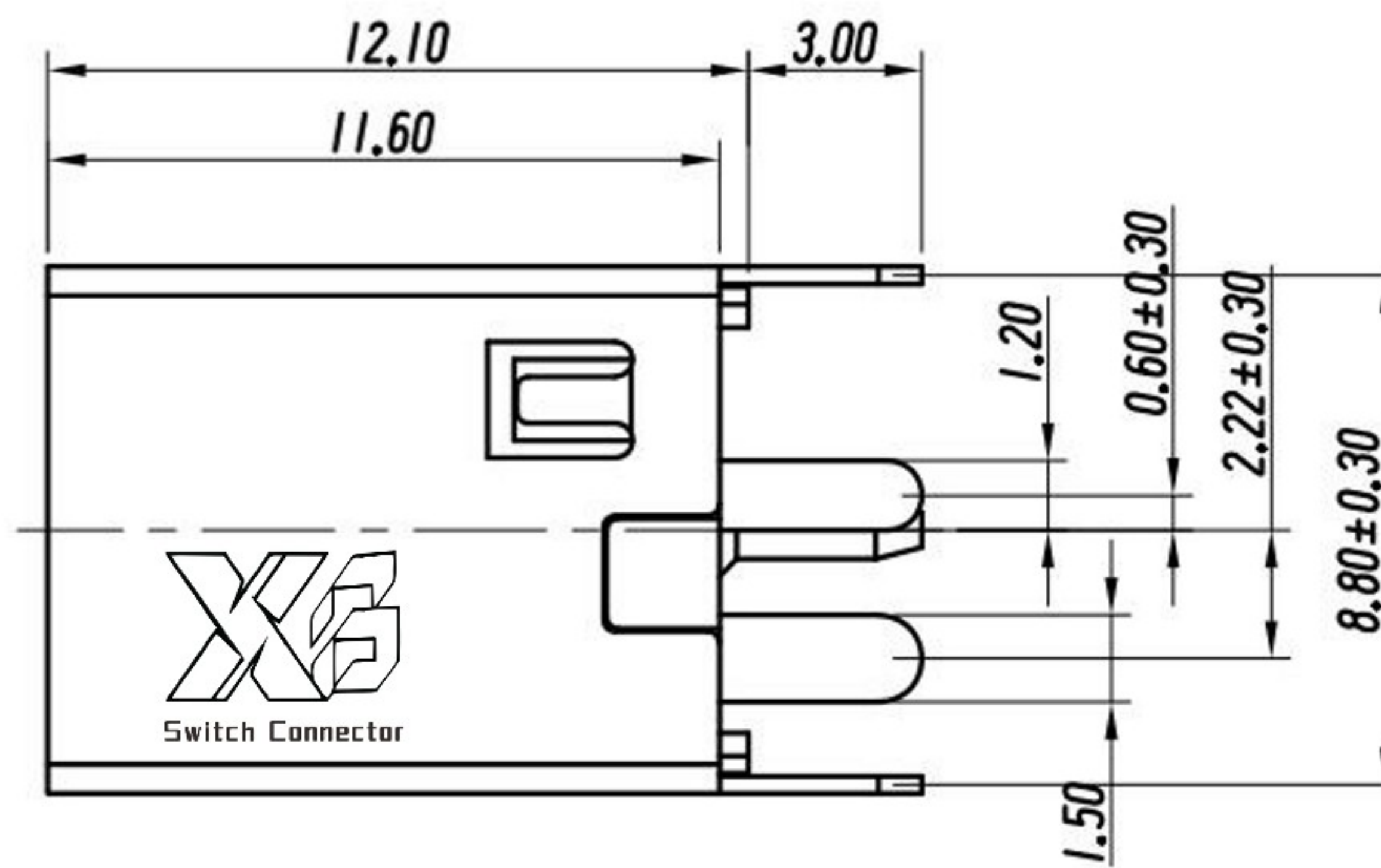
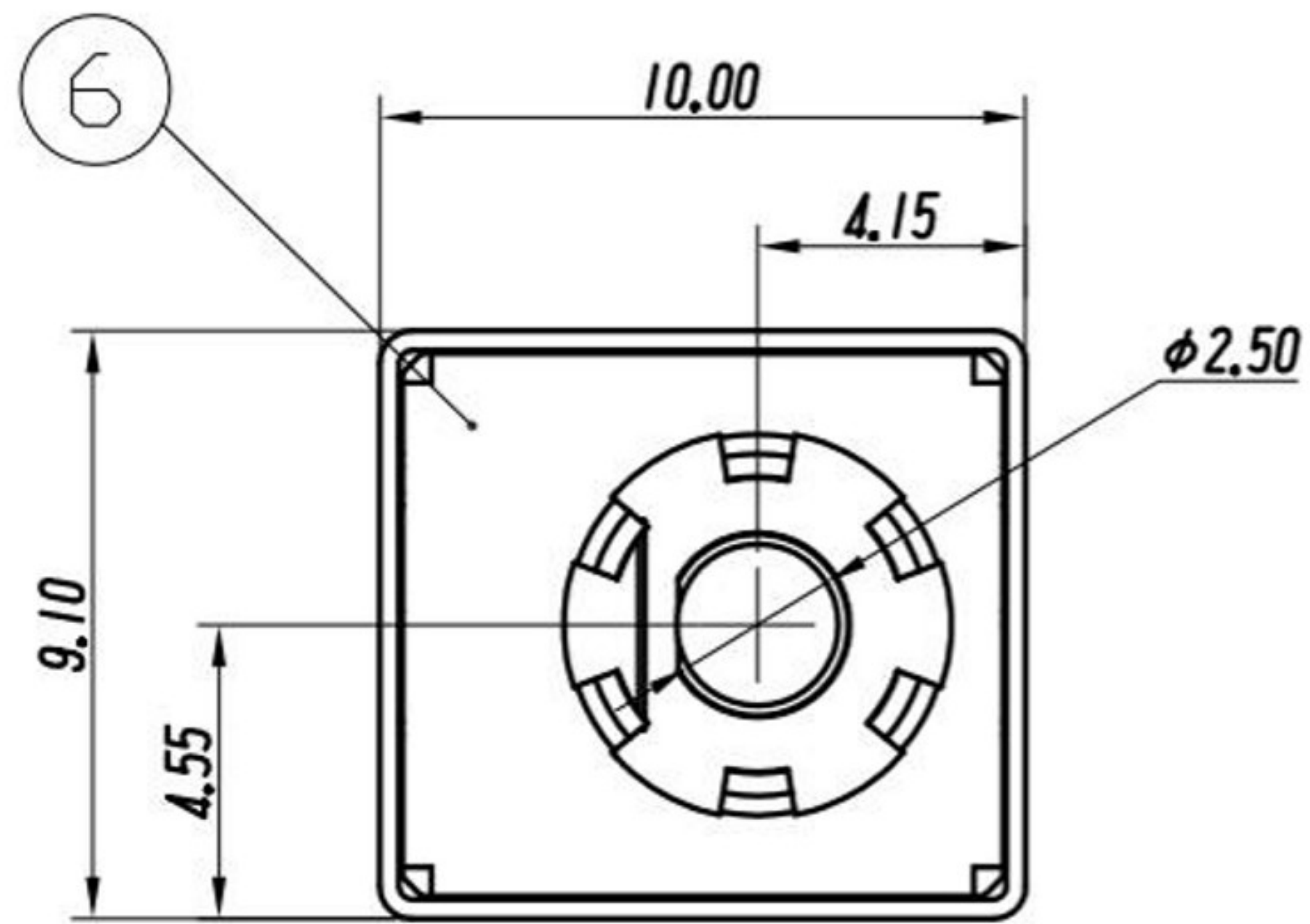
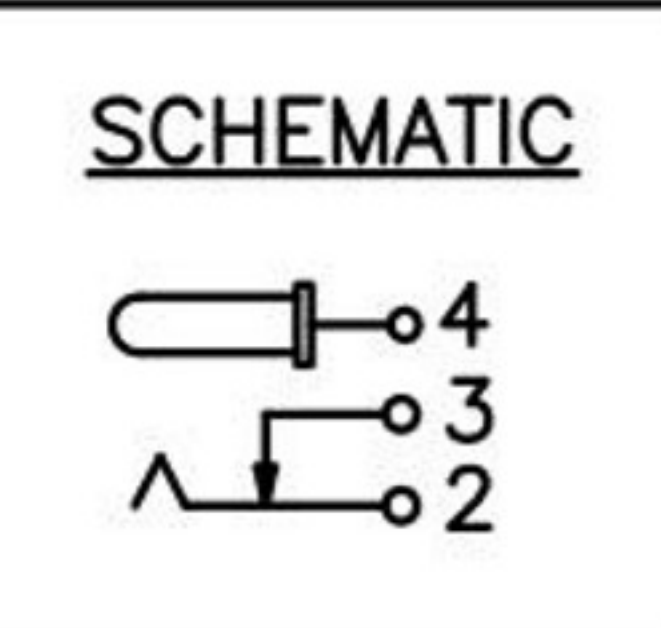


REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A	XXXXXXX	INITIAL	Kai	2018.05.11



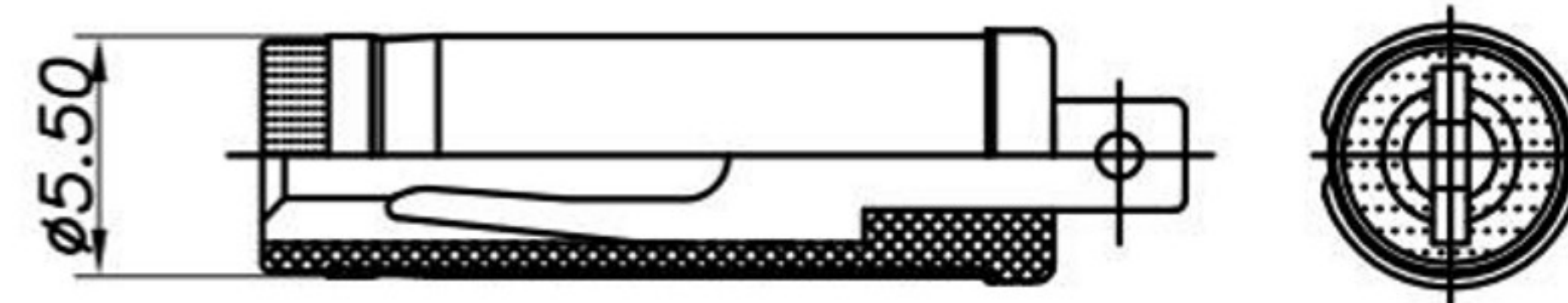
SECTION



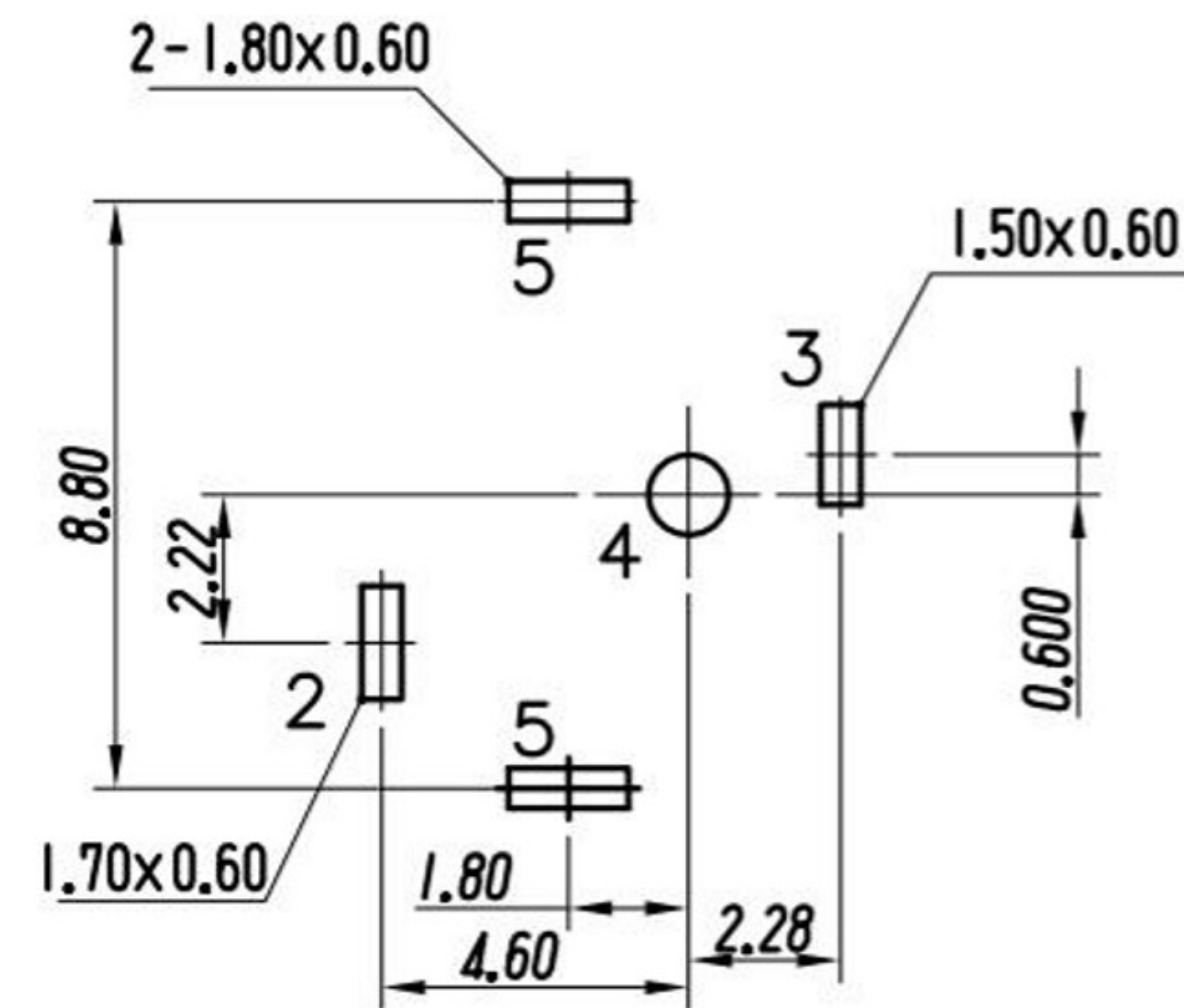
PIN	φ2.00	φ2.50	φ3.00
APPD.		✓	

SPECIFICATION

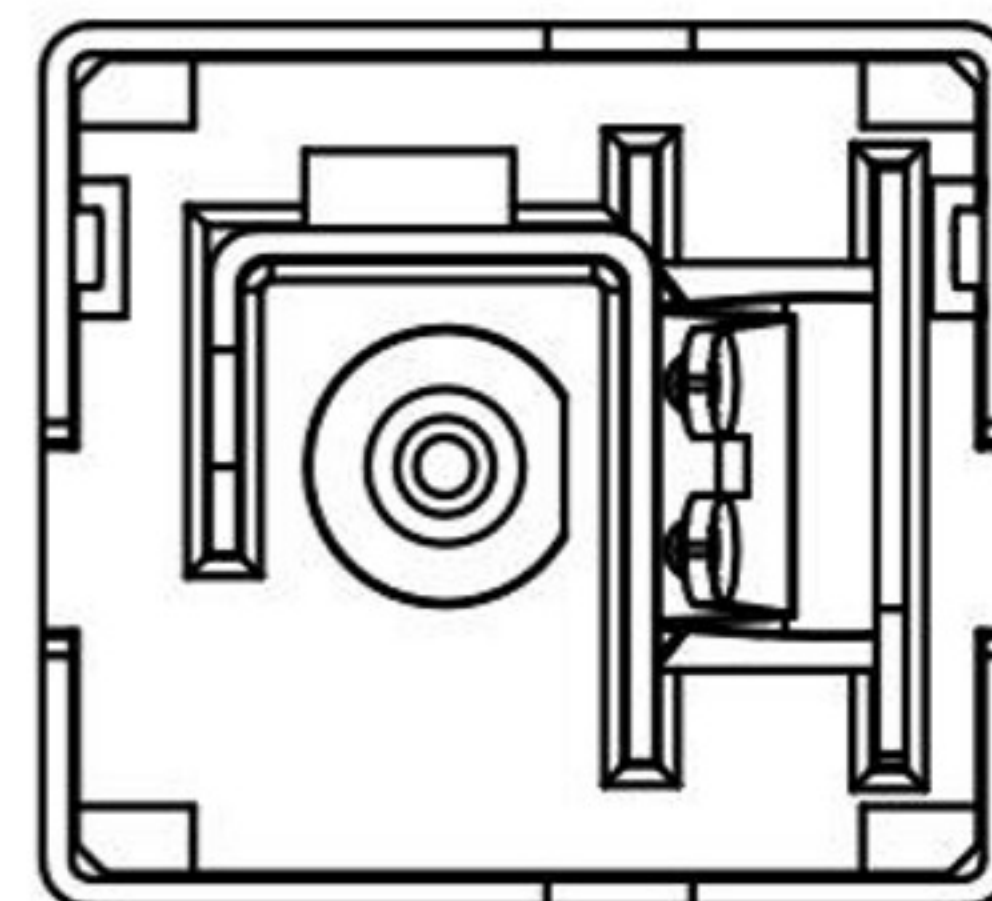
- 1.Rating : DC 20V 6A;
- 2.Contact resistance: $\leq 0.03\Omega$;
- 3.Insulation resistance: $\geq 100M\Omega$ (DC250V);
- 4.Withstand voltage: 500VAC ;
- 5.Insertion and extraction force: 3-30N;
- 6.life test: 5,000 cycles.



DC MATE PLUG



P.C.B LAYOUT
TOP VIEW



NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
③	CENTER PIN	1	BRASS φ1.10	Au
②	TERMINAL	1	PHOSPHOR BRONZE 0.2t	Au
①	HOUSING	1	PAA	Black
UNLESS OTHERWISE SPECIFIED TOLERANCES				
东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.				
DECIMALS:		ANGLES:		DWG NO. Q/XM-CP-RD-0097
DIM	TOL	DIM	TOL	DESIGN:
X.	±0.50	X.	±2°	CHECK:
X.X	±0.30	X.X	±1°	APPROVED
X.XX	±0.20	X.XX	—	
X.XXX	±0.10	X.XXX	—	
PART NAME: DC POWER JACK				PART NO. XB-DC-304
REV. A	UNIT: mm	SHEET: 1/1		