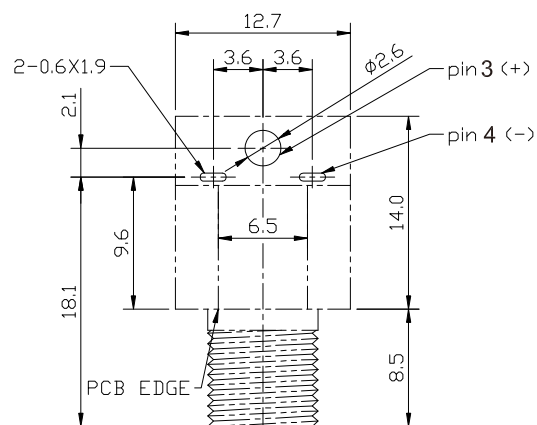
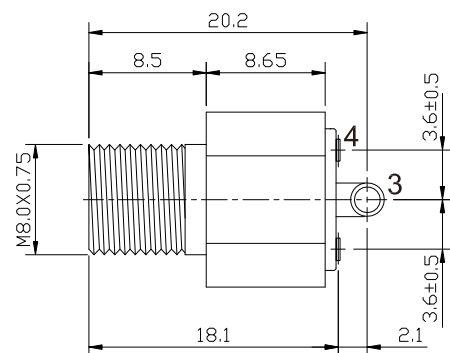
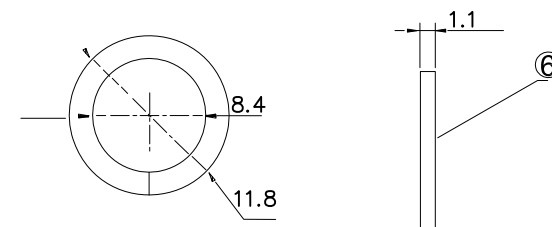
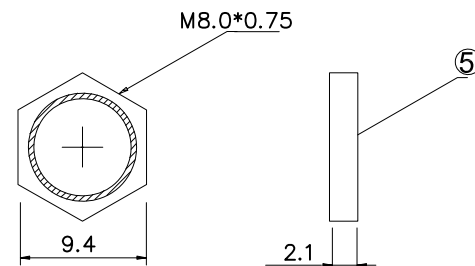


REAR VIEW



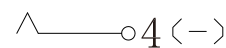
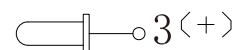
TOP VIEW

PCB LAYOUT

## SPECIFICATION

1. Rating : DC 20V 15A;
2. Contact resistance:  $\leq 30m\Omega$ ;
3. Insulation resistance:  $\geq 100M\Omega$  (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-20N;
6. Life test: 5,000 cycles.

⑥	Washer	1	Spring steel	Sn-Plating
⑤	Nut	1	H59 BRASS	Ag-Plating
④	Tip spring	1	Bronze C5191 t=0.2	Ag-Plating
③	PIN	1	H59 BRASS	Ag-Plating
②	Housing	1	PBT	Black
①	Bushing	1	H59 BRASS	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING



APPROVALS		DATE	浙江创都电子科技有限公司		
DRAWN		2020.11.20	TITLE:	DC JACK	
CHECKED			PART NO.	DC-1250M-15A-2.5	
APPROVALS			UNIT: mm	SCALE: 1:1	PROJ:
TOLERANCES ARE		30~以上 ±0.30 10~30 ±0.20 5~10 ±0.15 ~ 5 ±0.10	ANGLE	±2'	DRAWING NO.
ECN NO.		REV.	DATE.	DESCRIPTION.	CHANGE. CHECK. APPRO.

NEW					
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK. APPRO.