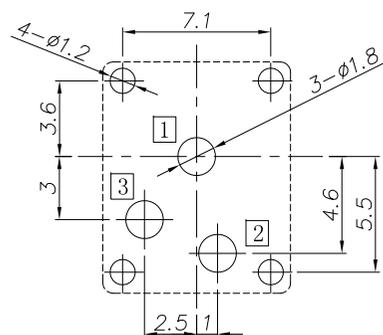
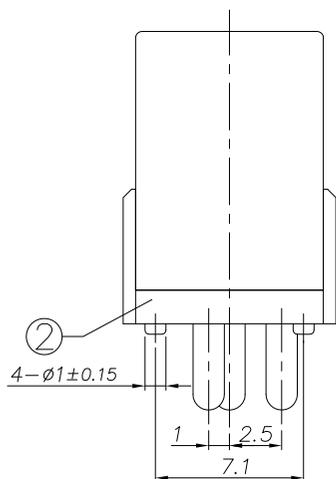
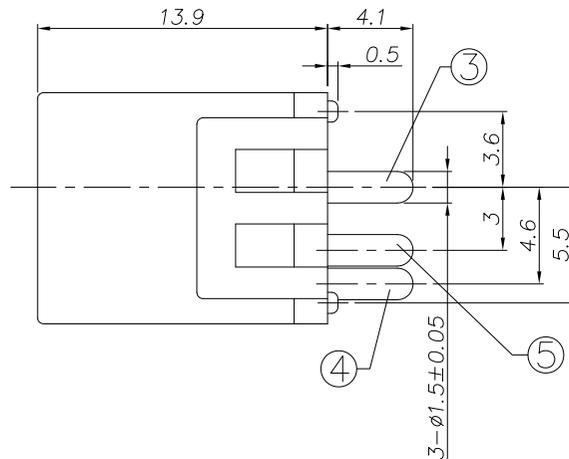
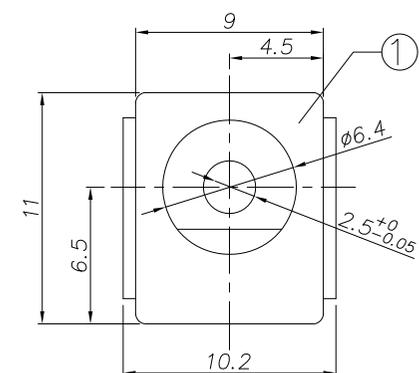


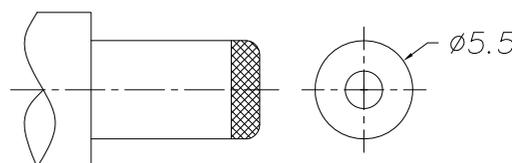
环保物料

Specification:

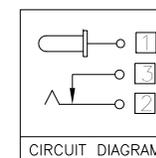
1. Rating : DC 24V 7A;
2. Contact resistance:  $\leq 30m\Omega$ ;  
After test:  $\leq 50m\Omega$
3. Insulation resistance:  $\geq 100M\Omega$  (500VDC);  
After test:  $\geq 50M\Omega$
4. Withstanding voltage: 500VAC ;
5. Insertion and extraction force: 3N~30N;
6. life test: 5000cycles min;
7. Operation temperature range:  $-20^{\circ}C \sim 70^{\circ}C$
8. Preservative temperature range:  $-40^{\circ}C \sim 85^{\circ}C$



RECOMMENDED P.C.B. LAYOUT  
UNSPECIFIED TOLERANCE:  $\pm 0.05$   
(COPPER-SIDED VIEW)



DC MATE PLUG

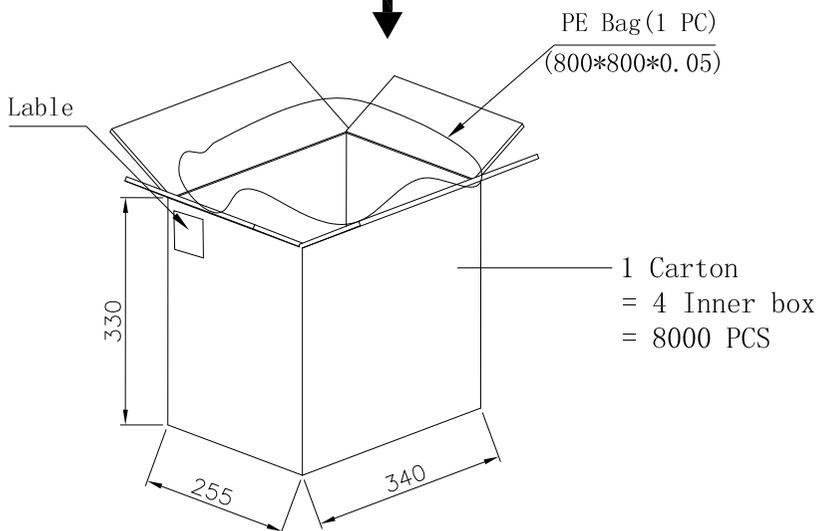
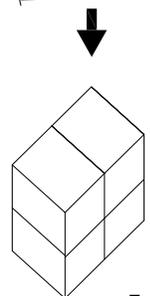
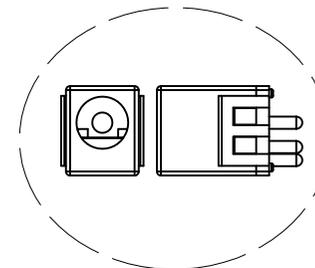
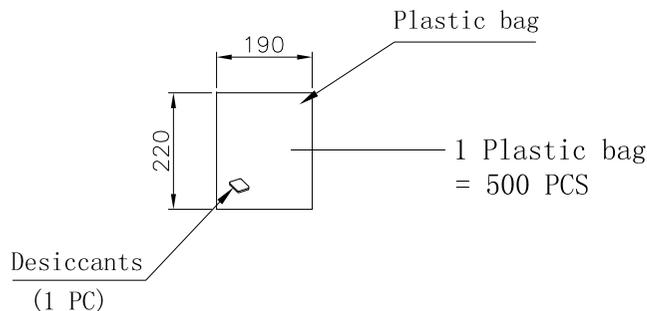
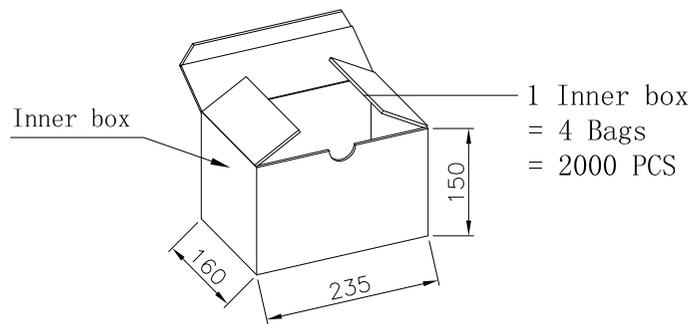


□ : TERMINAL NO.

⑤	Shunt terminal	③	1	Brass t=0.3	Silver plating
④	Tip spring	②	1	Phosphor bronze t=0.3	Silver plating
③	Center pin	①	1	Brass	Silver plating
②	Cover		1	PBT UL94V-0	Black
①	Housing		1	PBT UL94V-0	Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK	

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
X0	The new version file were released	2021.4.21		LINEAR	1:1	APPROVED	Nelson Luo	W-DC-L1390-K01	ENDE05				
				ANGLES		DESIGNER	Taylor Chen	TITLE					
			UNIT: MM	0.00±0.15		DRAWN	Taylor Chen	Φ5.50板上型 DC POWER JACK					
			SIZE: A4	0.00±0.08						REV	XO	SHEET	1/1

环保物料



- NOTE:
1. Plastic bag ( 220x190x0.10mm)
  2. Inner box (235x160x150mm)
  3. Carton (340x255x330mm)

- 1 Carton
- = 4 Inner box
- = 4 plastic bags/ Inner box
- = 500 pcs / plastic bag
- = 8000 pcs/Carton

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
XO	The new version file were released	2021.4.21		LINEAR	ANGLES	APPROVED	Nelson Luo	2021.4.21	W-DC-L1390-K01	ENDE05				
			0.00±0.15	X° ±3°	DESIGNER	Taylor Chen	2021.4.21	TITLE Φ5.50板上型 DC POWER JACK						
			0.000±0.08	X° X' ±2°	DRAWN	Taylor Chen	2021.4.21			REV	XO	SHEET	1/1	