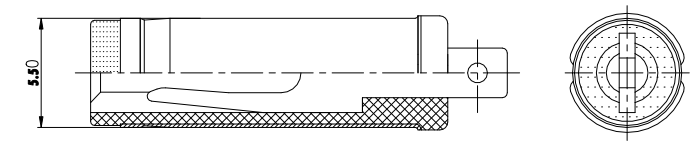
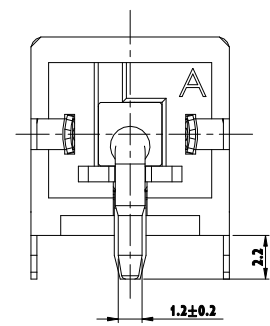
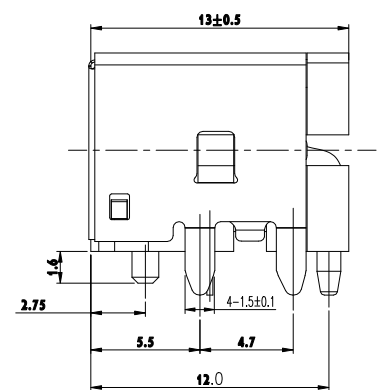
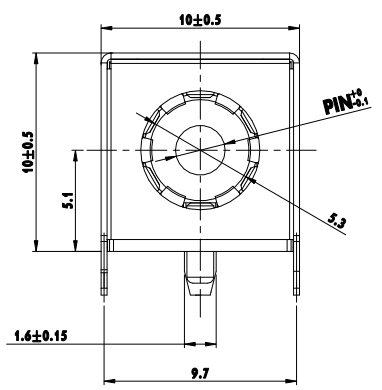
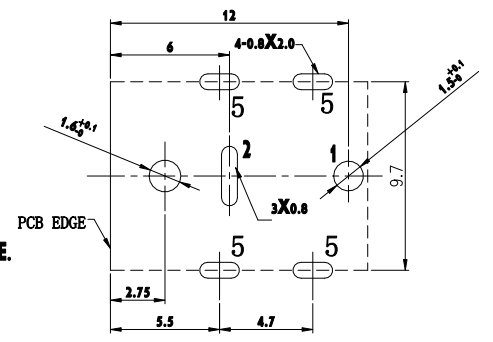


F
E
D
C
B
A



Level-1 Controlled Substances are banned

DC MATE PLUG



T:1.6 Dimensions of PC board holes
Tolerance : ±0.05(Printed-top view)

SPECIFICATIONS:

1.MECHANICAL

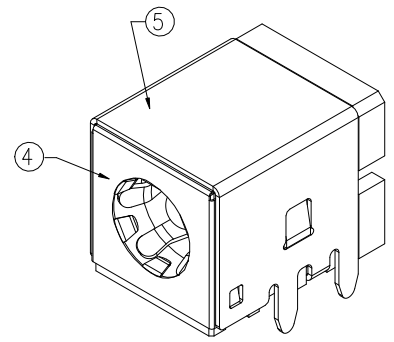
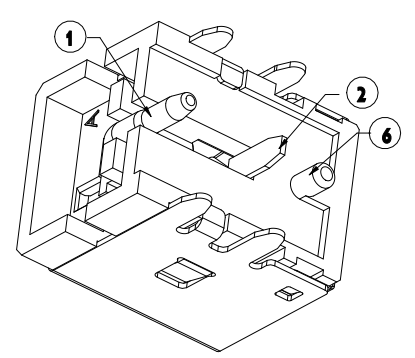
- a.INSERTION FORCE:0.3Kgs TO 3.0 Kgs
- b.EXTRACTION FORCE:0.3Kgs TO 3.0 Kgs
- c.ENDURANCE:5000 CYCLES

2.ELECTRICAL

- a.RATING:RATED VOLTAGE: 24 V DC
RATED CURRENT: 5A DC
- b.DIELECTRIC WITHSTANDING VOLTAGE:500V AC 1 MINUTE.
- c.INSULATION RESISTANCE:100MΩ MIN AT 500V DC.
- d.CONTACT RESISTANCE:30 mΩ MAX

3.OPERATING TEMPERATURE: -25 TO +85° C .

CAT. NO.	SCHEMATIC
DJ-D020	 1 2



PIN	Ø2.00	Ø2.45	Ø2.50
APPD.			✓

6	HOUSING	1	PA9T	—	UL-94V0(BLACK)
5	GROUND SHIELD	1	SPCC t=0.30	—	Ni-Plating
4	SHIELD PLATE	1	SUS301 t=0.10	—	—
3	PEG	1	C2680 t=0.40	—	—
2	TIP SPRING	1	C5191 t=0.30	—	Ag-Plating
1	CENTER PIN	1	ZINC ALLOY	—	Au-Plating

NO. DESCRIPTION		QTY	MATERIAL	COLOR	REMARK
GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED			 盛聰电子有限公司 SHENG CONG ELECTRONIC CO.,LTD		
UNLESS OTHERWISE SPECIFIED					
TOLERANCE ON DECIMAL:0.3			CUSTOMER COPY	TITLE:	DC POWER JACK
			PART NO.	DJ-D020	
PROJ: 		SCALE: 1:1		UNIT:mm	SIZE: A4
				SHEET: 1 OF 1	



						DESIGN	Jason	13'/11/06	
						CHECK	Jason	13'/11/06	
						APPRO	Max.hu	13'/11/06	
ECN(DCN)	NOREV	DATE	DESCRIPTION	CHANGE	APPRO				

Original: Design: Jason Check: Jason Appro: Max Date: 13'/11/06