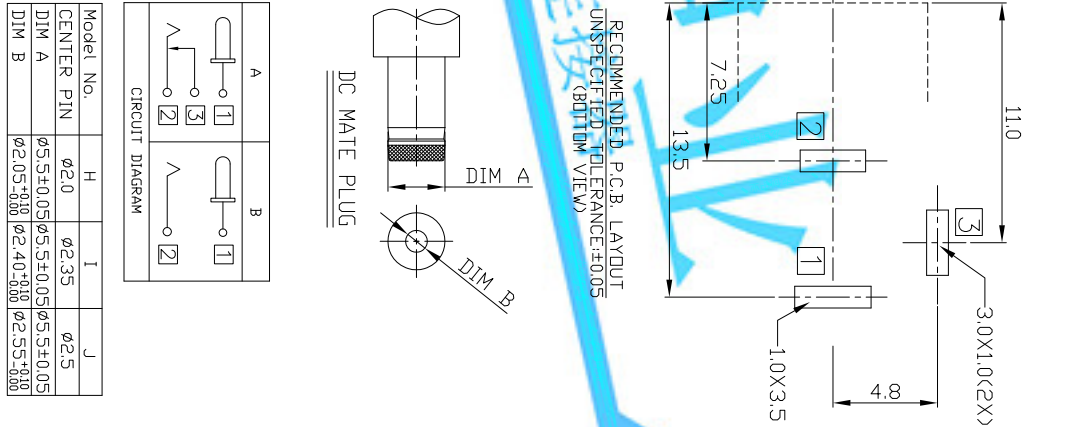
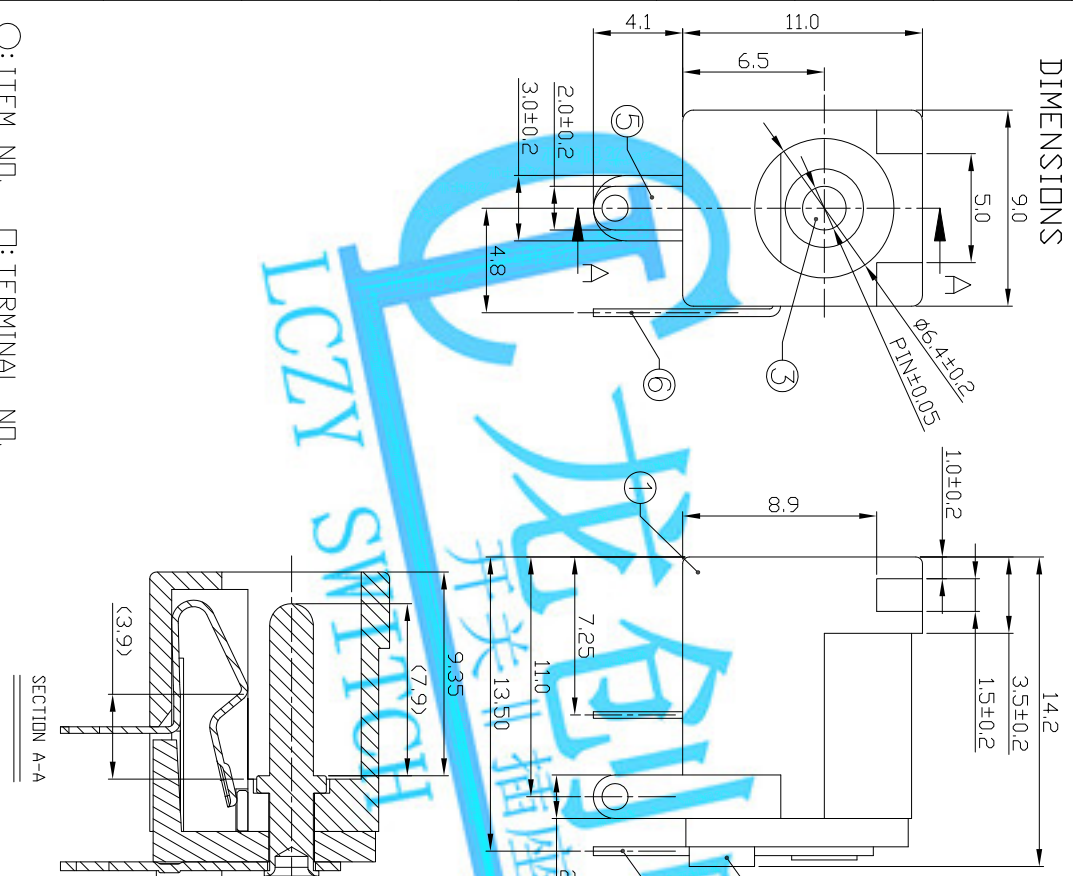




MODEL CODE:
DCB0-005BY- A □ PB BK I 0 4

(1) (2) (3)(4) (5) (6) (7)(8) (9)

(1):Series type:DIP DC POWER JACK.

(2):Series No.

(3):Schematic option: A , B

(4):Center pin diameter:
H=φ2.0 , I=φ2.35 , J=φ2.5

(5):Material of housing:
PB=PB
PB=PB

(6):Housing color:
BK=Black
2A=Red(0350)=PBT4815
2R=Red(0046=XH1033)=PBT4815
4H=Yellow(0039=XH1029)=PBT4815
4N=Yellow(0080)=PBT4815
9A=White(0100=XH1013)=PBT4815

(7):Terminal plating
T=Tin(Sn)

(8):Special option:
0=Black cover

(9):Packing mode:
4=Bag packing

Specification:
1.Rating : DC 20V 4A.
2.Contact resistance : ≤30mΩ
After test:≤50mΩ
3.Insulation resistance : ≥100MΩ (500VDC).
After test:≥50MΩ
4.Withstanding voltage: 500VAC ,
5.Insertion and extraction force: 3N~30N.
6.life test: 5000cycles min.
7.Operation temperature range:-20℃~70℃.
8.Preservation temperature range:-40℃~85℃.

○:ITEM NO. □:TERMINAL NO.		TOLERANCE		ANGLES		UNITS		LONGCHUANG ZHONGYE (HK)CO.,LIMITED			
⑥	Shunt terminal	③	Brass t=0.35	1	Tin plating	mm		TITLE: DIP DC POWER JACK			
⑤	Tip spring	②	Phosphor bronze t=0.30	1	Tin plating			PART NO.: DCB0-005BY			
④	Center pin terminal	①	Brass t=0.4	1	Tin plating			DR: 2019/03/05			
③	Center pin		Brass	1	CuSn plating			CHKD: 2019/03/05			
②	Cover		Thermoplastic	1	See P/N ordering info			APPD: 2019/03/05			
①	Housing		Thermoplastic	1	See P/N ordering info			SCALE 1:1			
ND.	PARTS		MATERIAL	Q'TY	FINISHING			REV. A			