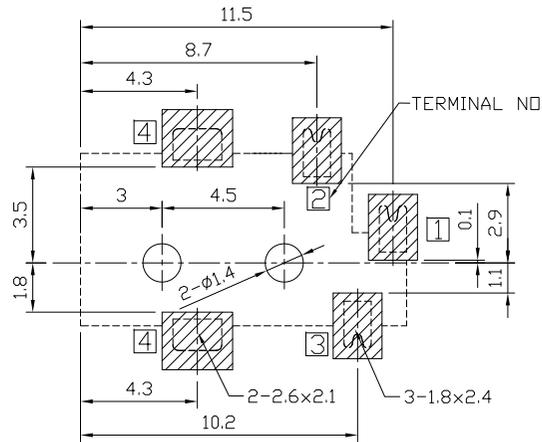
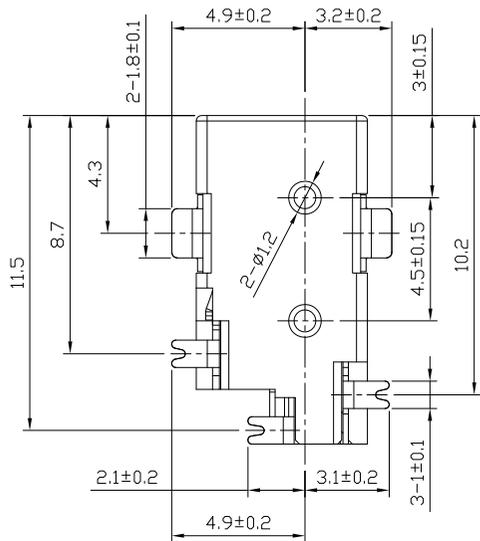
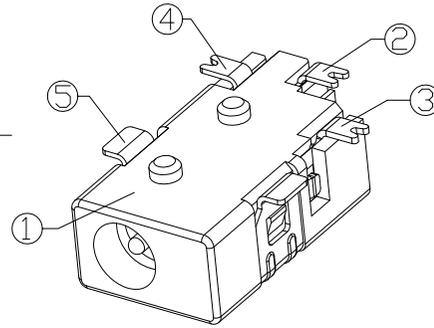
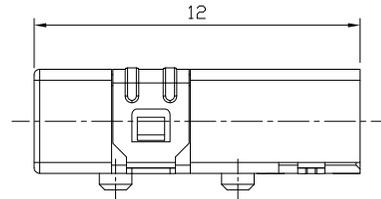
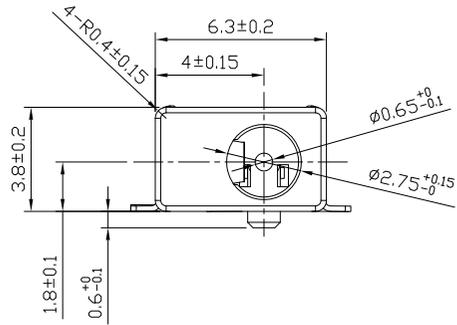




RoHS  
Compliant  
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



RECOMMENDED P.C.B.LAYOUT  
UNSPECIFIED TOLERANCE:±0.05  
(TOP VIEW)

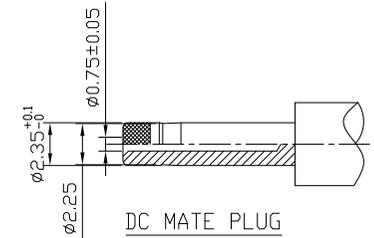
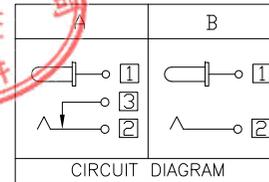
MODEL CODE:

DCB0-01520- A A 9T BK S 0 1

- (1):Series type:SMD DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A,B
- (4):Center pin diameter:  
A=φ0.65
- (5):Material of housing:  
9T=PA9T(Standard)
- (6):Housing color:  
BK=Black
- (7):Terminal plating:  
S=Silver(Ag)
- (8):Special option:  
0=No special option  
G=With customer mark"GG"
- (9):Packing mode:  
1=Reel packing

SPECIFICATION

- 1.Rating : DC 12V 2A ;
- 2.Contact resistance : ≤50mΩ ;  
After test : ≤100mΩ ;
- 3.Insulation resistance : ≥100MΩ (DC500V) ;  
After test : ≤50MΩ ;
- 4.Withstand voltage : 500VAC ;
- 5.Insertion and extraction force : 3-30N ;
- 6.life test : 5,000 cycles ;
- 7.Operation temperature range:-20°C~70°C ;
- 8.Preservative temperature range:-40°C~85°C ;



○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司			
⑤	Terminal ④	Brass t=0.2	1	Silver plating	±0.3	±2°	MAT'L	TITLE: SMD DC POWER JACK		PART NO.: DCB0-01520	
④	Shunt terminal ③	Brass t=0.2	1	Silver plating			SEE NOTE	DR: Ricky 2018/06/26		DWG NO.: AB0-01520	
③	Tip spring ②	Stainless steel t=0.25	1	Silver plating			FINISH	CHKD: Ricky 2018/06/26		SCALE SHEET REV. CUSTOMER DRAWING	
②	Center pin ①	Bronze t=0.2	1	Silver plating			SEE NOTE	APPD:		1:1 1/1 A	
①	Housing	PA9T,UL94V-0	1	Black			Q'TY				
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