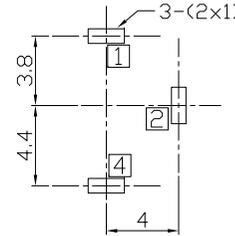
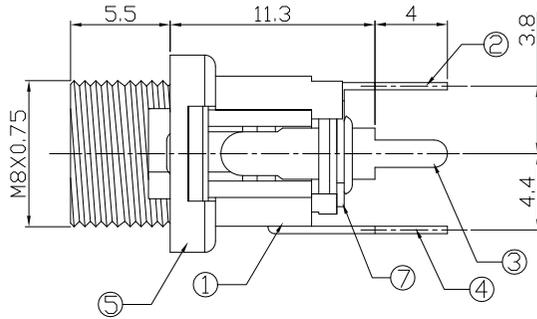
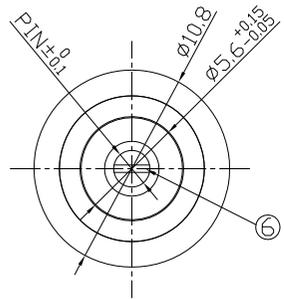




RoHS  
Compliant  
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



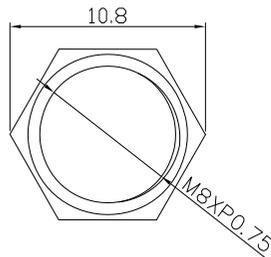
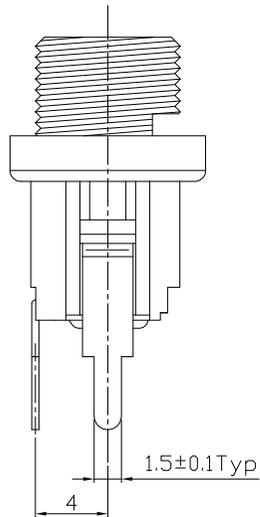
RECOMMENDED P.C.B. LAYOUT  
UNSPECIFIED TOLERANCE:±0.05  
(BOTTOM VIEW)

MODEL CODE:

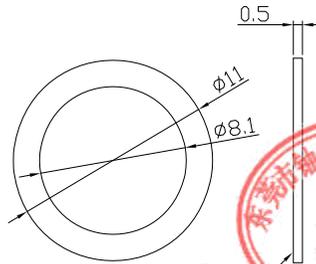
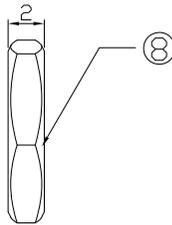
- DCB0-0026M- A □ PB BK C 0 4  
 (1) (2) (3)(4) (5) (6) (7)(8) (9)  
 (1):Series type:DIP DC POWER JACK.  
 (2):Series No.  
 (3):Schematic option: A , B  
 (4):Center pin diameter:  
 H=Ø2.0 , I=Ø2.35 , J=Ø2.5  
 (5):Material of housing:  
 PB=PBT  
 (6):Housing color:  
 BK=Black  
 (7):Terminal plating  
 C=copper&tin alloy plating  
 (8):Special option:  
 0=No special option  
 (9):Packing mode:  
 4=Bag packing

SPECIFICATION:

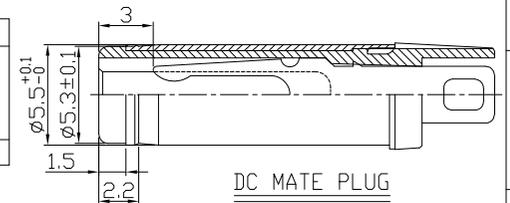
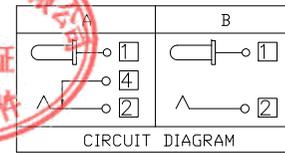
- Rating : DC 30V 0.5A;
- Contact resistance: ≤30mΩ  
After test:≤50mΩ
- Insulation resistance: ≥100MΩ (DC500V);  
After test:≥50MΩ
- Withstand voltage: 500VAC ;
- Insertion and extraction force: 3-30N;
- Life test: 5,000 cycles;
- Operation temperature range:-20°C~70°C;
- Preservative temperature range:-40°C~85°C;



Nut



Washer



DC MATE PLUG

Model No.	H	I	J
CENTER PIN	Ø2.0	Ø2.35	Ø2.5

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING
⑨	Washer-2	Spcc	1	Nickel plating
⑧	Nut	Copper alloy	1	Nickel plating
⑦	Washer-1	Bakelite	2	
⑥	Pin	Copper alloy	1	Nickel plating
⑤	Bushing	Copper alloy	1	Nickel plating
④	Shunt Terminal ④	Brass	1	Copper&tin plating
③	Tip Spring ②	Phosphor bronze	1	Copper&tin plating
②	Center pin terminal ①	Brass	1	Copper&tin plating
①	Housing	PBT	1	Black

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TOLERANCE	ANGLES	UNITS	<b>东莞市铀高电子制品有限公司</b> TITLE: DIP DC POWER JACK PART NO.: DCB0-0026M DR: <i>Ricky</i> 2019/04/10 DWG NO.: AB0-0026M CHKD: <i>Ricky</i> 2019/04/10 APPD:			
±0.3	±2°	mm				
		MAT'L				
		SEE NOTE				
		FINISH	SCALE	SHEET	REV.	CUSTOMER
		SEE NOTE	1:1	1/1	A	DRAWING
		Q'TY				