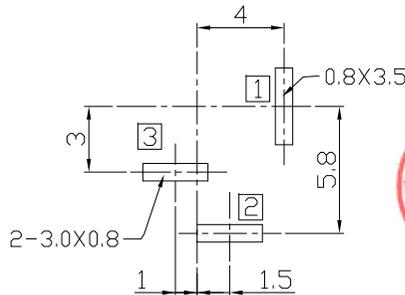
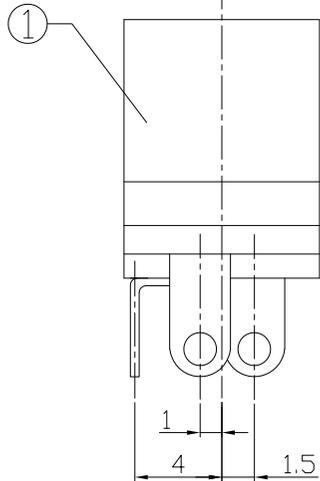
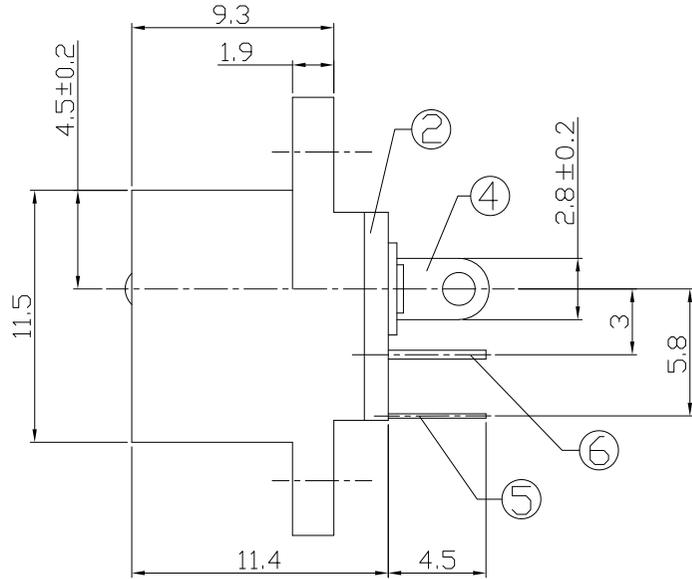
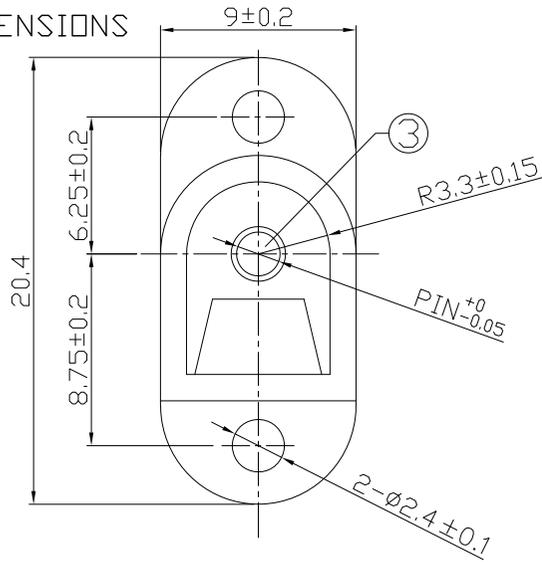




RoHS  
Compliant  
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



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

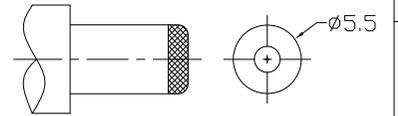
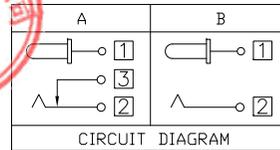
MODEL CODE:

DCB0-00160- 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=∅2.0 , I=∅2.35 , J=∅2.5  
 (5):Material of housing:  
 PB=PBT (Standard)  
 (6):Housing color:  
 BK=Black (Standard)  
 (7):Terminal plating  
 T=Tin(Sn)  
 (8):Special option:  
 0=No special opion  
 (9):Packing mode:  
 4=Bag packing

SPECIFICATION:

- Rating : DC 20V 2.5A;
- Contact resistance: ≤50mΩ;  
After test:≤100mΩ
- 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;



Model No.	H	I	J
CENTER PIN	∅2.0	∅2.35	∅2.5

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS
⑥	Shunt terminal ③	Brass t=0.4	1	Tin Plating			mm
⑤	Tip spring ②	Stainless steel t=0.2	1	Tin Plating	±0.3	±2'	MAT'L
④	Center pin terminal ①	Brass t=0.4	1	Tin Plating			SEE NOTE
③	Center pin	Brass	1	Nickel plating			FINISH
②	Cover	PBT	1	Black			SEE NOTE
①	Housing	PBT	1				Q'TY
							Q'TY

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<b>东莞市铀高电子制品有限公司</b>			
TITLE: DIP DC POWER JACK		PART NO.: DCB0-00160	
DR: <i>Ricky</i> 2019/04/09		DWG NO.: AB0-00160	
CHKD: <i>Ricky</i> 2019/04/09		SCALE	SHEET
APPD:		1:1	1/1
		REV.	CUSTOMER DRAWING
		A	