



RoHS  
Compliant  
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS

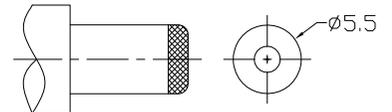
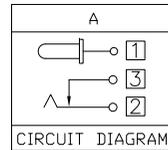
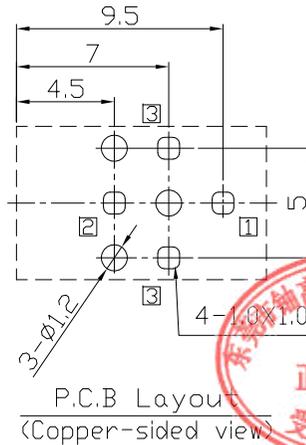
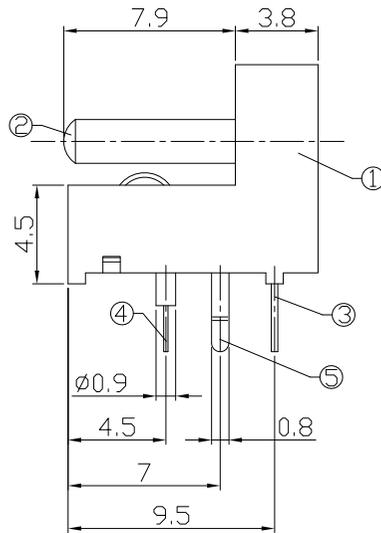
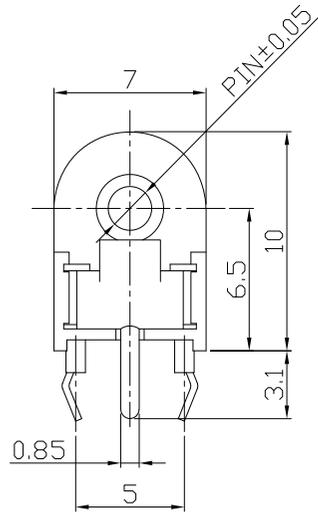
MODEL CODE:

DCB0-00270- A □ 66 BK S 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  
 (4):Center pin diameter:  
 H=∅2.0 , J=∅2.5  
 (5):Material of housing:  
 66=PA66  
 (6):Housing color:  
 BK=Black  
 (7):Terminal plating  
 S=Silver(Ag)  
 (8):Special option:  
 0=No special opion  
 (9):Packing mode:  
 4=Bag packing

SPECIFICATION:

- 1.Rating : DC 20V 2A;  
 2.Contact resistance: ≤30mΩ;  
 3.Insulation resistance: ≥100MΩ (DC500V);  
 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;



Model No.	H	J
CENTER PIN	∅2.0	∅2.5

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司																													
⑤	Shunt terminal	Brass t=0.3	1	Silver plating	±0.3	±2'	mm	<table border="1"> <tr> <td colspan="2">TITLE: DIP DC POWER JACK</td> <td colspan="2">PART NO.: DCB0-00270</td> </tr> <tr> <td colspan="2">DR: Ricky 2019/04/11</td> <td colspan="2">DWG NO.: AB0-00270</td> </tr> <tr> <td colspan="2">CHKD: Ricky 2019/04/11</td> <td colspan="2">SCALE: 1:1</td> </tr> <tr> <td colspan="2">APPD:</td> <td colspan="2">SHEET: 1/1</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">REV: A</td> </tr> <tr> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">CUSTOMER DRAWING</td> </tr> </table>				TITLE: DIP DC POWER JACK		PART NO.: DCB0-00270		DR: Ricky 2019/04/11		DWG NO.: AB0-00270		CHKD: Ricky 2019/04/11		SCALE: 1:1		APPD:		SHEET: 1/1				REV: A						CUSTOMER DRAWING	
TITLE: DIP DC POWER JACK		PART NO.: DCB0-00270																																			
DR: Ricky 2019/04/11		DWG NO.: AB0-00270																																			
CHKD: Ricky 2019/04/11		SCALE: 1:1																																			
APPD:		SHEET: 1/1																																			
		REV: A																																			
				CUSTOMER DRAWING																																	
④	Tip spring	Phosphor bronze t=0.25	1	Silver plating			SEE NOTE																														
③	Center pin terminal	Brass t=0.3	1	Silver plating			SEE NOTE																														
②	Center pin	Brass	1	Nickel plating			SEE NOTE																														
①	Housing	PA66+15%GF	1	Black			Q'TY																														

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.

