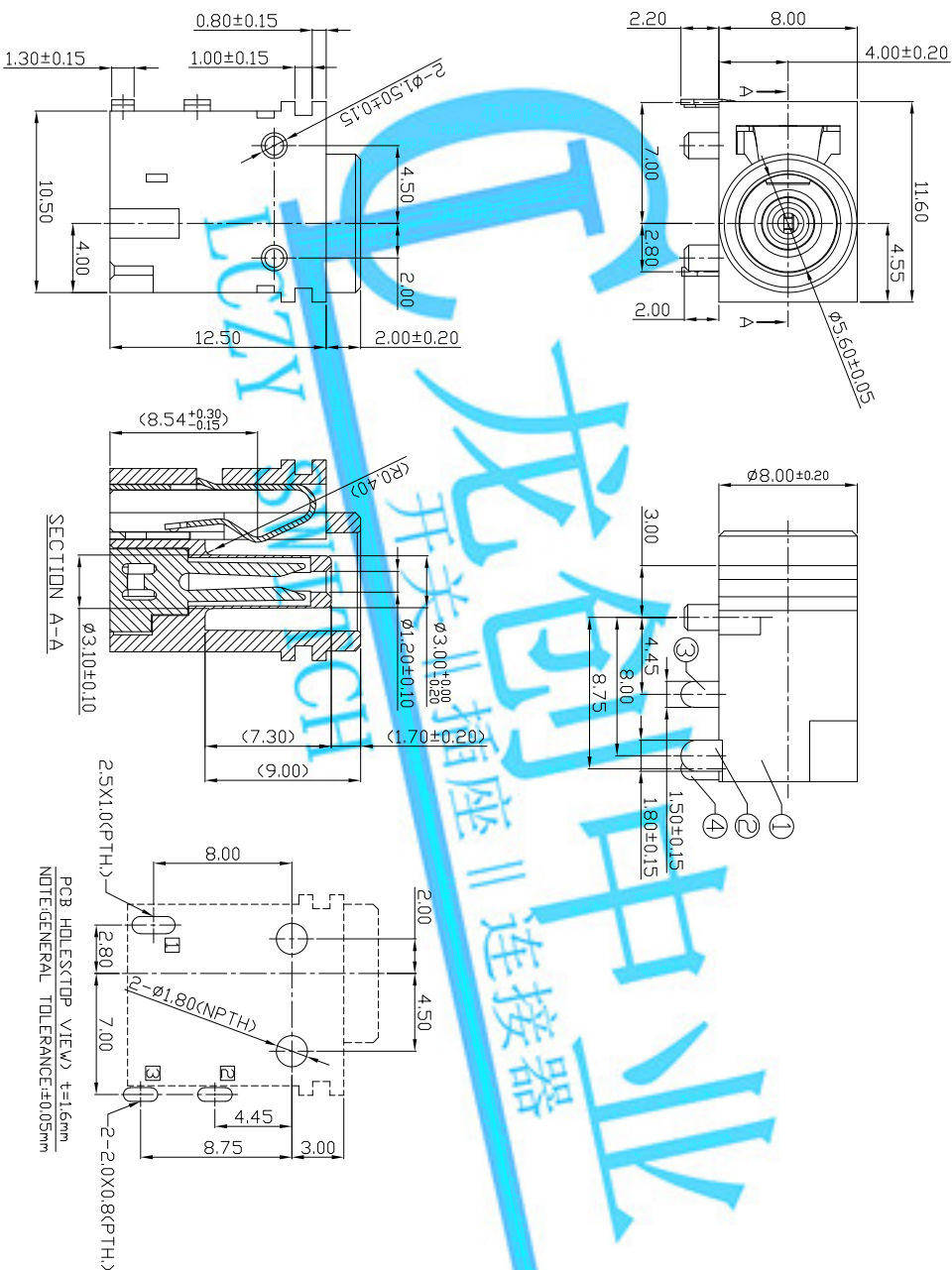


DIMENSIONS



MODEL CODE:

DCBO-00800-A D 9T BK I O 1

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

(1):Series type:DIP DC POWER JACK

(2) Series No.

(4):Center pin diameter:

D=Ø1.2

D=Ø1.2

(5):Material of housing:

 $91 = p_A 91$, $p_B = p_B 1$

(6):Housing color:

$BK = B/\alpha CK$

(7): Terminal plating

$$T = \text{lin}(S_n)$$

$S = \text{Silver}(\text{Ag})$

(8):special option:

U=No special option

Packaging mode:

1 = tape reel packing

4=bag packing

SPECIFICATION:

1.Rating : DC 36V 5A;

2.Contact resistance: $\leq 30\text{m}\Omega$;

After test: $\leq 50\text{m}\Omega$

3. Insulation resistance: $\geq 100M \Omega$ (DC500V);

After test: 250M52

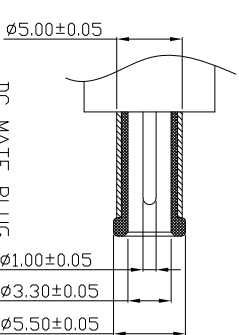
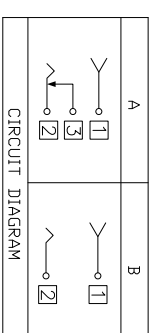
4. Withstand voltage: 500VAC ;

Compression and extrusion force: 3–30 N, 5 000–50 000 cycles.

7.017e (less 1: 2,000 cycles),

8. $\Delta T_{\text{reservoir}} = 40^{\circ}\text{C} \sim 3$

$\frac{1}{\sqrt{\pi}}$



O: ITEM NO. □: TERMINAL NO.

E									
						UNIT: mm			
					TOLERANCE	ANGLES	MATERIAL		
					.X ±0.50	X ±5°	SEE NOTE		
④	Shunt terminal ③	Copper alloy	1	Tin/Silver plating	.XX ±0.30	X ±3°	SEE NOTE		
③	Tip spring ②	Copper alloy	1	Tin/Silver plating	.XXX ±0.15	.XX ±2°	FINISH		
②	Center pin ①	Copper alloy	1	Tin/Silver plating	SEE NOTE				
①	Housing	See P/D info	1	Black	Q'TY				
ND.	PARTS	MATERIAL	Q'TY	FINISHING	APPROVED: 				
龙创中业电子科技有限公司 (东莞) 有限公司									
TITLE: DIP DC POWER JACK							PART NO.: DCB0-00800		
DR: Rocky 2019/05/02							DWG NO.: ABO-00800		
CHKD: Rocky 2019/05/02							SCALE SHEET REV. CUSTOMER DRAWING		
APPD:							1:1	1/1	A