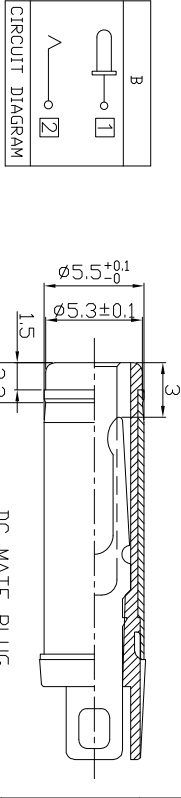


MODEL CODE: ☐ PB ☐ BV ☐ S ☐ A



```

(3):Schematic option B
(4):Center pin diameter:
    G=Ø1.65 , H=Ø2.0 , J=Ø2.5
(5):Material of housing:
    10=PA10T , PB=PB1
(6):Housing color:
    BK=Black
(7):Terminal plating
    S=Silver(Ag)
(8):Special option:
    0= Ni Plating for Center Pin(RoHS)
    1= CuSn Plating for Center Pin(RoHS)
(9):Packing mode:
    4=Bag packing

```

1.Ra.ting : DC 20V 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: $\geq 50M\Omega$

4. Withstand voltage

5. Insertion and extraction force: 3-30N;

6.life test: 5,000 cycles;

7. Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$;

8. Preservative temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$;

Model No.	G	H	J
CENTER PIN	Ø1.65	Ø2.0	Ø2.5

LONGCHUANG ZHONGYE (HK)CO.,LIMITED									
TITLE:			PART NO.:						
DC POWER JACK			DCB0-0167B						
DR: <i>Jacky</i> 2019/05/06			DWG NO.: ABO-0167B						
CHKD: <i>Jacky</i> 2019/05/06			SCALE SHEET REV. CUSTOMER DRAWING						
APPD:			1:1 1/1 A						
⑥	Ground Terminal	Stainless steel	1	Nickel plating	TOLERANCE	ANGLES	UNITS	mm	
⑤	Shield plate	Stainless steel	1		.X ±0.50	X ±5°	MAT'L		
④	Peg	Copper Alloy	1	Tin plating	.XX ±0.30	.X ±3°	SEE NOTE		
③	Tip spring	Copper Alloy	1	Silver plating	.XXX ±0.15	.XX ±2°	FINISH		
②	Center pin	Zinc Alloy	1	Ni/CuSn Plating			SEE NOTE		
①	Housing	Thermoplastic	1	Black			Q'TY		
ND.	PARTS	MATERIAL	Q'TY	FINISHING					
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC.									