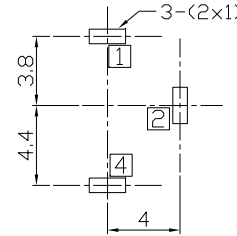
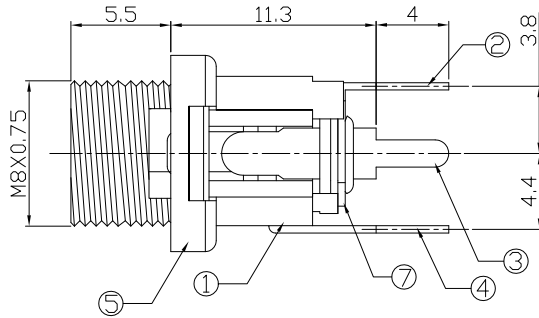
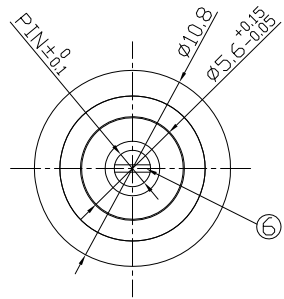




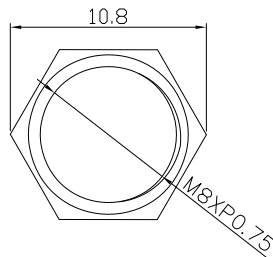
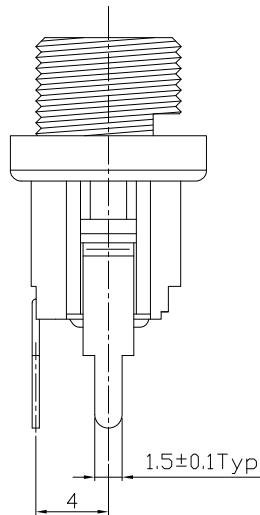
RoHS Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

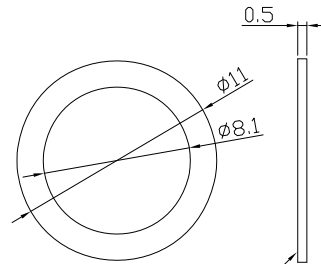
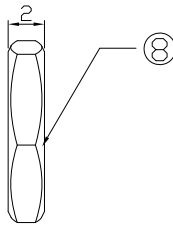
DIMENSIONS



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



Nut



Washer

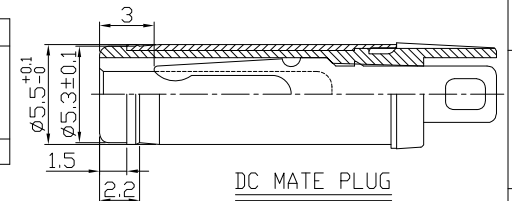
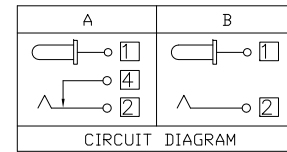
MODEL CODE:

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:

- 1.Rating : DC 30V 0.5A;
- 2.Contact resistance: ≤30mΩ;
After test:≤50mΩ
- 3.Insulation resistance: ≥100MΩ (DC500V);
After test:≥50MΩ
- 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;



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	雅安科技有限公司 ACCURATE INNOTECH INC.			
±0.3	±2°	mm	TITLE: DIP DC POWER JACK		PART NO.: DCB0-0026M	
		MAT'L	DR: Ricky 2019/04/10		DWG NO.: AB0-0026M	
		SEE NOTE	CHKD: Ricky 2019/04/10			
		FINISH	APPD:			
		SEE NOTE			SCALE	SHEET
		Q'TY			1:1	1/1
					REV.	CUSTOMER
					A	DRAWING