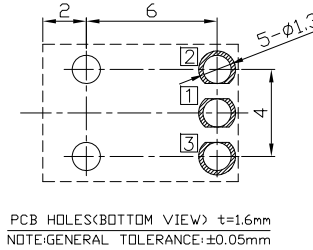
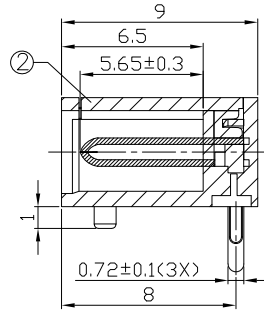
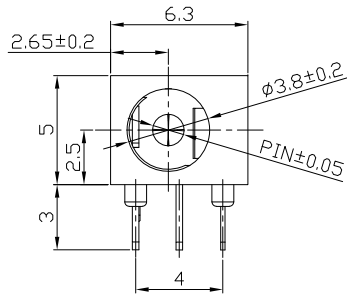


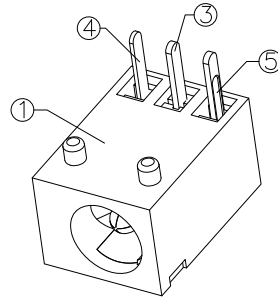
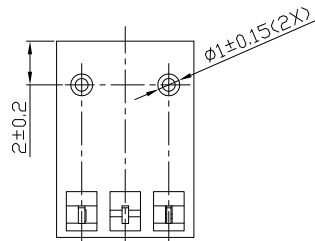


RoHS
Compliant
2002/95/EC

DIMENSIONS



PCB HOLES(BOTTOM VIEW) t=1.6mm
NOTE:GENERAL TOLERANCE:±0.05mm



MODEL CODE:

DCB0-00030- 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 , B

(4):Center pin diameter:

C=φ1.0 , E=φ1.3

(5):Material of housing:

9T=PA9T , 66=PA66

(6):Housing color:

BK=Black

(7):Terminal plating

S=Silver(Ag)

(8):Special option:

0=No special option

H=Halogen-free plastic

(9):Packing mode:

1=Tape & Reel Packing

3=Plastic box packing

4=Bag packing

Specification:

1.Rating :DC 20V 2A.

2.Contact resistance :≤80mΩ

After test:≤100mΩ

3.Insulation resistance :≥100MΩ (500VDC).

After test:≥50MΩ

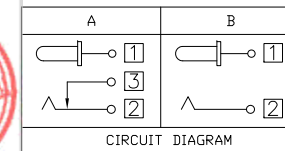
4.Withstanding voltage: 500VAC .

5.Insertion and extraction force: 3N~30N.

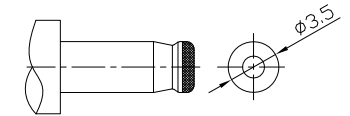
6.life test: 5000cycles min.

7.Operation temperature range:-20℃~70℃.

8.Preservative temperature range:-40℃~85℃.



Model No.	C	E
CENTER PIN	φ1.0	φ1.3



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	mm	东莞市铀高电子制品有限公司			
⑤	Shunt terminal ③	Brass t=0.30	1	Silver Plating	±0.3	±2°	MAT'L		东莞市铀高电子制品有限公司			
④	Tip spring ②	Stainless steel t=0.20	1	Silver Plating			SEE NOTE					
③	Center pin ①	Brass t=0.30	1	Silver Plating			FINISH					
②	Cover	Thermoplastic	1	Black			SEE NOTE					
①	Housing	Thermoplastic	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.				TITLE: DIP DC POWER JACK			
									PART NO.: DCB0-00030			
									DWG NO.: AB0-00030			
									SCALE: 1:1			
									SHEET: 1/1			
									REV: A			
									CUSTOMER DRAWING			