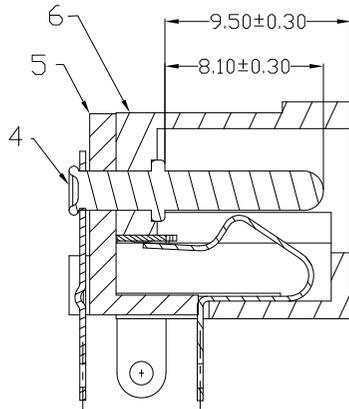
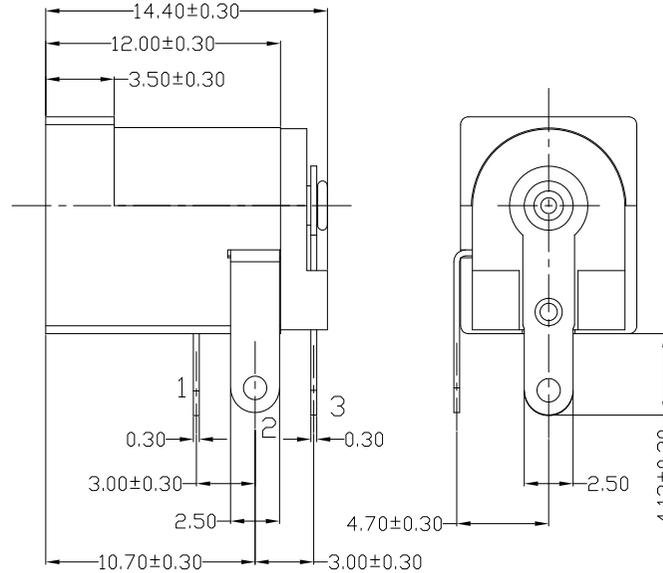
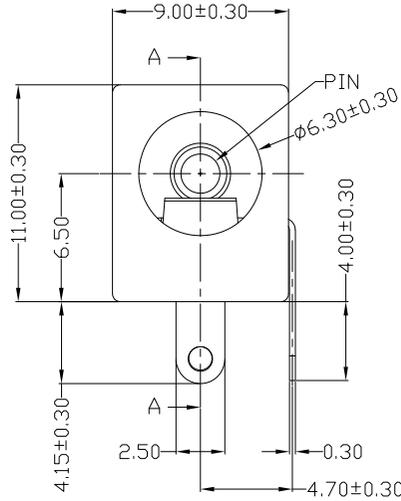




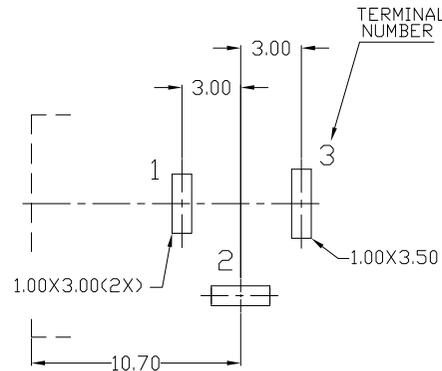
RoHS  
Compliant  
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



A-A' SECTION



RECOMMENDED PCB LAYOUT  
(TOP VIEW)

MODEL CODE:

DCS0-0203B- A □ PB BK T 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:

G=Ø1.65 , H=Ø2.0 , J=Ø2.5

(5):Material of housing:

PB=PBT

(6):Housing color:

BK=Black

(7):Terminal plating

T=Tin(Sn)

(8):Special option:

0=No special option

(9):Packing mode:

4=Bag packing

Specification:

1.Rating :DC 30V 3A.

2.Contact resistance :≤100mΩ

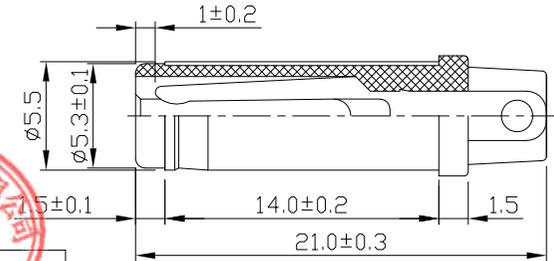
3.Insulation resistance :≥100MΩ (DC250V).

4.Withstanding voltage: 500VAC .

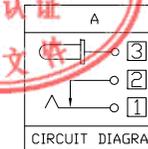
5.Insertion and extraction force: 3~30N.

6.life test: 5000cycles min.

7.□peration temperature range:-25°C~85°C



DC MATE PLUG



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

Bill of materials:

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS TOLERANCE ON DECIMALS ±0.2

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司			
6	HOUSING	PA9T	1	BLACK	.X ± 0.3	X°.±5°	mm	TITLE: DIP DC POWER JACK PART NO.: DCS0-0203B			
5	COVER	PA9T	1	BLACK	.XX ± 0.2	.X°±3°	MAT'L				
4	CONTACT PIN	BRASS	1	Ni 50u"			SEE NOTE	DR: Ricky 2019/03/21 DWG NO.: ASS-0203B			
3	PIN TERMINAL	BRASS	1	Tin 100u";Ni 50u"			FINISH				
2	SPRING SHUNT	BRASS	1	Tin 100u";Ni 50u"			SEE NOTE	SCALE: 1:1 SHEET: 1/1 REV: A CUSTOMER DRAWING			
1	SPRING PIECE	BRONZE	1	Tin 100u";Ni 50u"			Q'TY				
					<p>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNO TECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNO TECH INC.</p>			<p>APPD: Ricky 2019/03/21</p>			