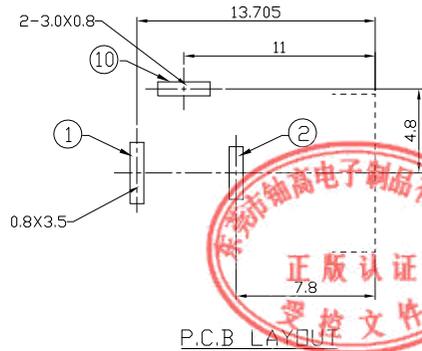
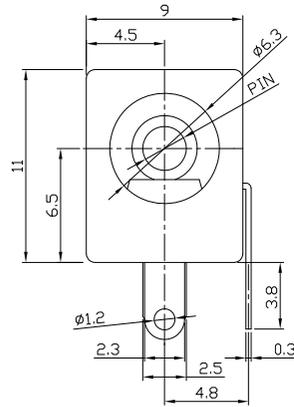
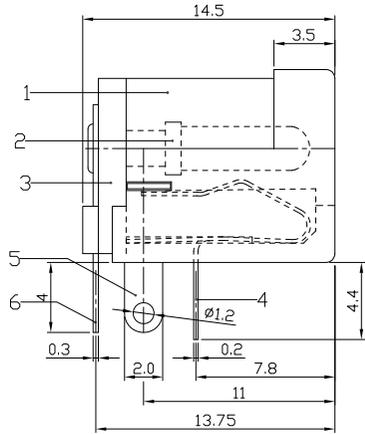




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE:

DCE0-02102- 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

(4):Center pin diameter:

H=∅2.0, I=∅2.35, J=∅2.5

(5):Material of housing:

66=PA66

(6):Housing color:

BK=Black

(7):Terminal plating

S=Silver(Ag)

(8):Special option:

0=No special option

(9):Packing mode:

4=Bag packing

Specification:

1.Rating :DC 30V 0.3A.

2.Contact resistance :≤100mΩ.

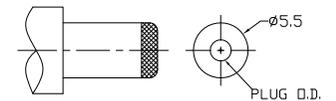
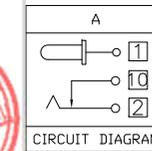
3.Insulation resistance : ≥100MΩ (500VDC).

4.Withstanding voltage: 500VAC .

5.Insertion and extraction force: 0.3~3Kgs.

6.life test: 5000cycles min.

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



DC MATE PLUG

Model No.	H	I	J
CENTER PIN	∅2.0	∅2.35	∅2.5
PLUG O.D.	2.05 ^{+0.10} / _{-0.00}	2.40 ^{+0.10} / _{-0.00}	2.55 ^{+0.10} / _{-0.00}

Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING
6	TERMINAL	BRASS STRIP	1	Ag PLATED
5	TERMINAL	BRASS STRIP	1	Ag PLATED
4	SPRING TERMINAL	SUS	1	Ag PLATED
3	COVER	PA6T/NYLON+F.G	1	BLACK
2	PLUG PIN	BRASS	1	Ni PLATED
1	CASE	PA6T/NYLON+F.G	1	BLACK

GENERAL TOLERANCE
UNITS mm
WITHIN 1.5mm±0.1mm
MAT'L
OVER 1.5mm±0.2mm
SEE NOTE
FINISH
SEE NOTE
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOVATECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOVATECH INC.

东莞市铀高电子制品有限公司			
TITLE: DIP DC POWER JACK		PART NO.: DCE0-02102	
DR: Ricky 2019/03/18		DWG NO.: AZJ-02102	
CHKD: Ricky 2019/03/18		SCALE 1:1	SHEET 1/1
APPD:		REV. A	CUSTOMER DRAWING