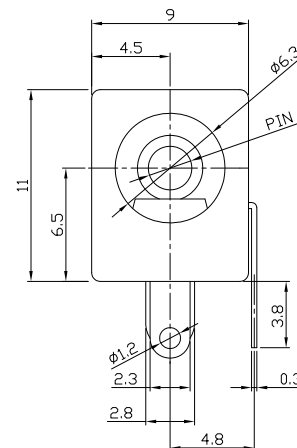
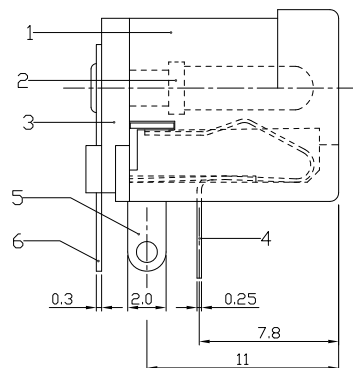
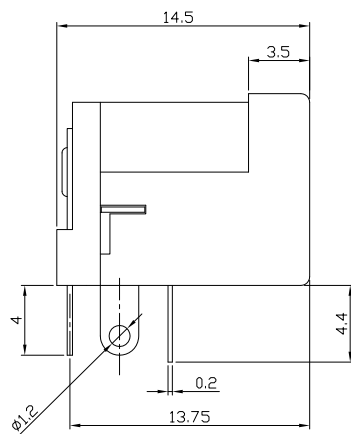




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE:

DCE0-02101- 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=φ2.0 , I=φ2.35 , J=φ2.5

(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.

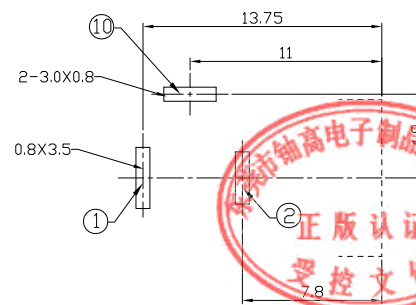
3.Insulation resistance : ≥100MΩ (500VDC).

4.Withstanding voltage: 500VAC .

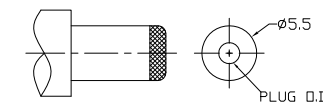
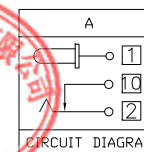
5.Insertion and extraction force: 0.3~3Kgs.

6.life test: 5000cycles min.

7.Operation temperature range:-25°C ~85°C



P.C.B LAYOUT



DC MATE PLUG

Bill of materials:

					GENERAL TOLERANCE	UNITS mm	东莞市铀高电子制品有限公司				
					WITHIN 1.5mm±0.1mm	MAT'L					
6	TERMINAL	BRASS STRIP	1	Ag PLATED	OVER 1.5mm±0.2mm	SEE NOTE	TITLE: DIP DC POWER JACK	PART NO.: DCE0-02101			
5	TERMINAL	BRASS STRIP	1	Ag PLATED		FINISH					
4	SPRING TERMINAL	SUS	1	Ag PLATED		SEE NOTE	CHKD: <i>Ricky</i> 2019/03/18	SCALE SHEET REV. CUSTOMER 1:1 1/1 A DRAWING			
3	COVER	NYLON	1	BLACK	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.	Q'TY					
2	PLUG PIN	BRASS	1	Ni PLATED							
1	CASE	NYLON	1	BLACK							
NO.	PARTS	MATERIAL	Q'TY	FINISHING							