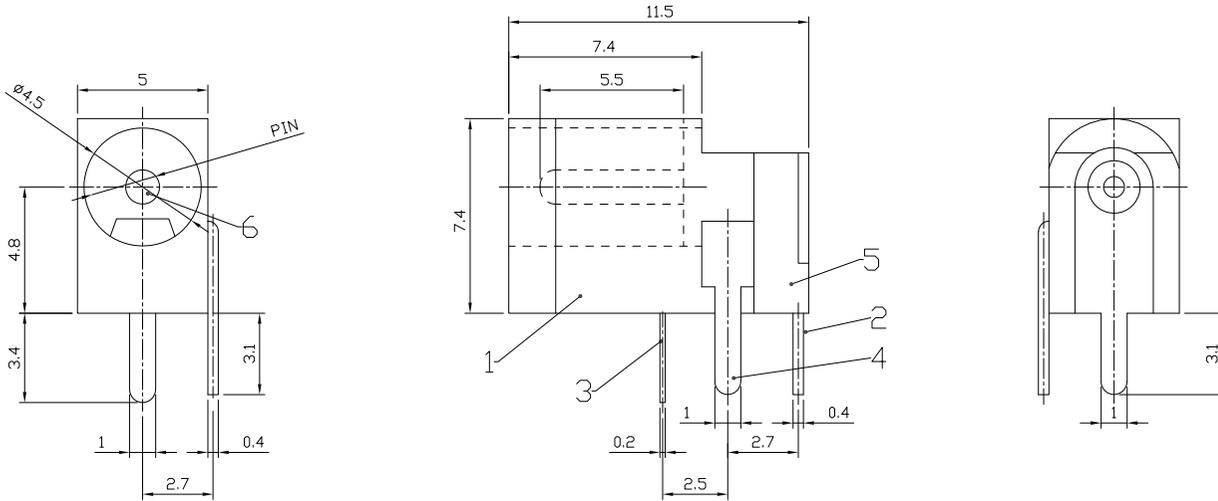




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



MODEL CODE:

DCE0-03130- 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:

C=∅1.0 , E=∅1.3

(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.

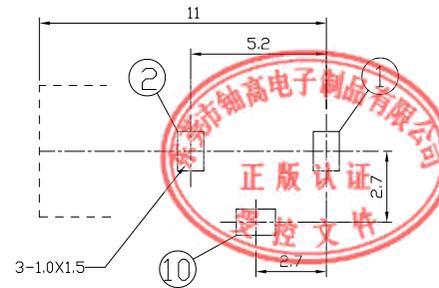
3.Insulation resistance : ≥100MΩ (500VDC).

4.Withstanding voltage : 500VAC .

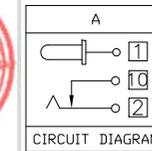
5.Insertion and extraction force : 0.3~3Kgs.

6.life test : 5000cycles min.

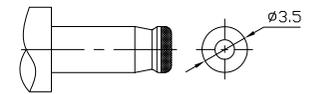
7.∅peration temperature range:-25°C~85°C



P.C.B. LAYOUT



Model No.	C	E
CENTER PIN	∅1.0	∅1.3



DC MATE PLUG

Bill of materials:

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

GENERAL TOLERANCE
WITHIN 1.5mm±0.1mm
OVER 1.5mm±0.2mm

UNITS mm

MAT'L
SEE NOTE

FINISH
SEE NOTE

Q'TY

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东莞市铀高电子制品有限公司			
TITLE: DIP DC POWER JACK		PART NO.: DCE0-03130	
DR: Ricky 2019/03/20		DWG NO.: AZJ-03130	
CHKD: Ricky 2019/03/20		SCALE 1:1	SHEET 1/1
APPD:		REV. A	CUSTOMER DRAWING