

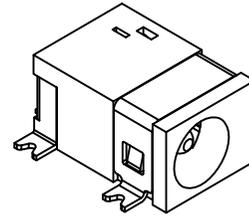


RoHS  
Compliant  
2002/95/EC

Halogen Free

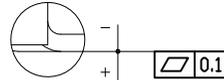
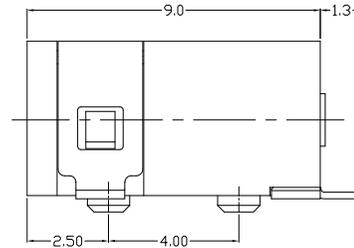
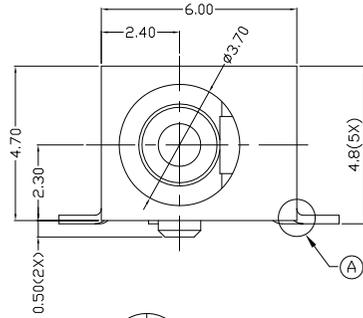
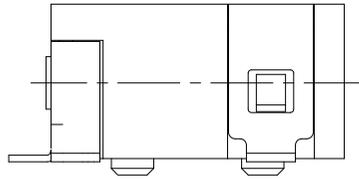
DIMENSIONS

REV.	ECN.	NO.	APPD.



MODEL CODE:

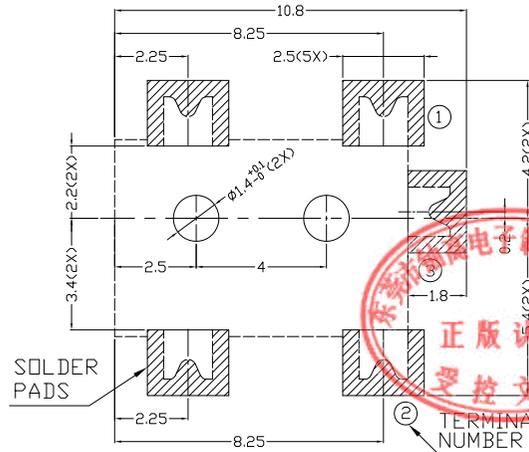
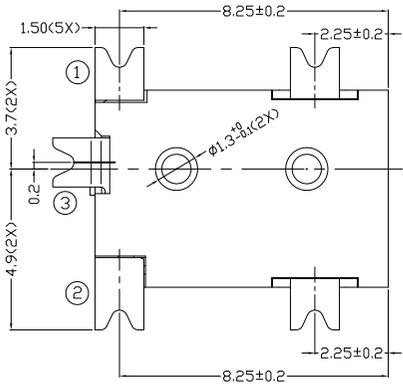
DCT0-073DHS- A □ 10 BK S 0 1  
 (1) (2) (3)(4)(5) (6) (7)(8) (9)  
 (1):Series type:SMD DC POWER JACK.  
 (2):Series No.  
 (3):Schematic option: A  
 (4):Center pin diameter:  
 C=∅1.0mm,E=∅1.3mm  
 (5):Material of housing:  
 10=PA10T  
 (6):Housing color:  
 BK=Black  
 (7):Terminal plating:  
 S=Silver(Ag)  
 (8):Special option:  
 0=No special option  
 (9):Packing mode:  
 1=Reel packing



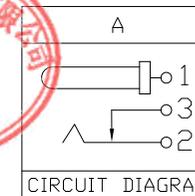
A DETAIL COPLANARITY

Specification:

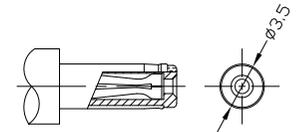
- 1.Rating : 3.5A/16V DC Max.
- 2.Contact resistance: ≤30mΩ  
After test:≤60mΩ
- 3.Insulation resistance: ≥100MΩ (DC500V).  
After test:≥50MΩ
- 4.Withstanding voltage: 500VAC.
- 5.Insertion and extraction force: 0.3~3Kgs..
- 6.Life test: 5,000cycles min.
- 7.Operation temperature range:-25℃~85℃.



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE:±0.05  
(TOP VIEW)



MODEL NO.	C	E
CENTER PIN	∅1.0mm	∅1.3mm



DC MATE PLUG

Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING
6	CENTER PIN	COPPER	1	NICKEL PLATED
5	TERMINAL 1	BRASS	1	SILVER PLATED
4	TERMINAL 2	COPPER ALLOY	1	SILVER PLATED
3	TERMINAL 3	BRASS	1	SILVER PLATED
2	SHIELD	BRASS	1	NICKEL PLATED
1	HOUSING	PA10T	1	UL94V-0

TOLERANCE	ANGLES	UNITS
±0.3	±2°	mm
		MAT'L
		SEE NOTE
		FINISH
		SEE NOTE
		Q'TY


<b>东莞市铀高电子制品有限公司</b>			
TITLE: SMD DC POWER JACK		PART NO.: DCT0-073DHS	
DR: Ricky 2018/10/05		DWG NO.: AT0-073DHS	
CHKD: Ricky 2018/10/05		SCALE	SHEET
APPD:		1:1	1/1
		REV.	CUSTOMER
		A	DRAWING

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