

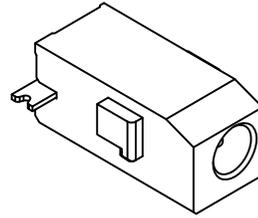


RoHS
Compliant
2002/95/EC

Halogen Free

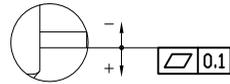
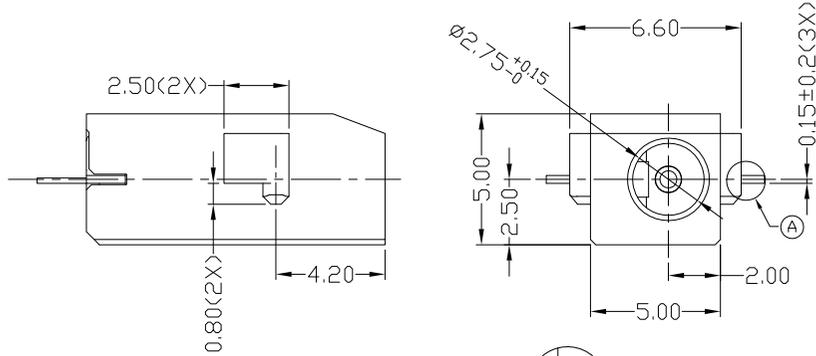
DIMENSIONS

REV.	ECN. NO.	APPD.

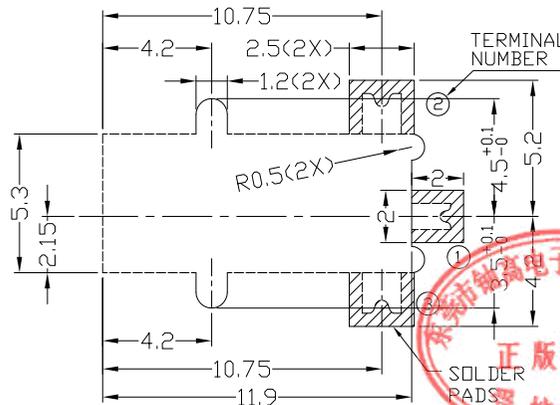
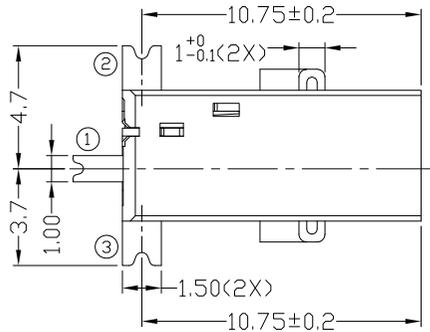
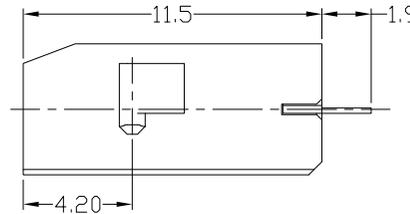


MODEL CODE:

- DCT0-0097DH- A 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:
 A=0.65mm
 (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



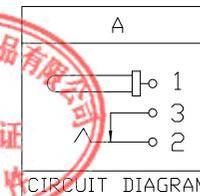
A DETAIL COPLANARITY



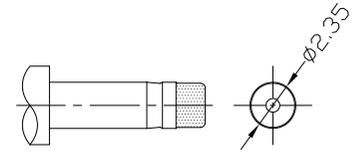
RECOMMENDED P.C.B. LAYOUT
 TOLERANCE:±0.05
 (TOP VIEW)

Specification:

- Rating : 2.5A/16V DC Max.
- Contact resistance: ≤30mΩ
After test:≤60mΩ
- Insulation resistance: ≥100MΩ (DC500V).
After test:≥50MΩ
- Withstanding voltage: 500VAC.
- Insertion and extraction force: 0.3~3Kgs..
- Life test: 5,000cycles min.
- Operation temperature range:-25℃~85℃.



MODEL NO.	A
CENTER PIN	0.65mm



DC MATE PLUG

Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司			
4	TERMINAL 1	COPPER	1	SILVER PLATED	±0.3	±2°	mm	TITLE: SMD DC POWER JACK PART NO.: DCT0-0097DH DR: Ricky 2018/10/09 DWG NO.: AT0-0097DH CHECKD: Ricky 2018/10/09 APPD:			
3	TERMINAL 2	COPPER ALLOY	1	SILVER PLATED							
2	TERMINAL 3	BRASS	1	SILVER PLATED							
1	HOUSING	PA10T	1	UL94V-0							
								SCALE	SHEET	REV.	CUSTOMER
								1:1	1/1	A	DRAWING

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