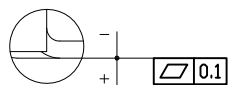
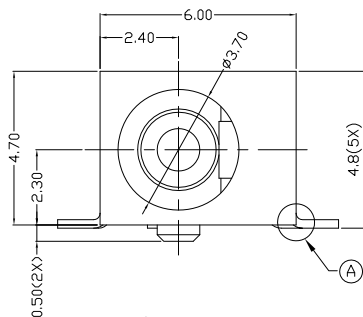
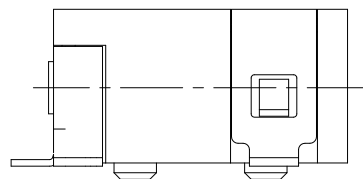




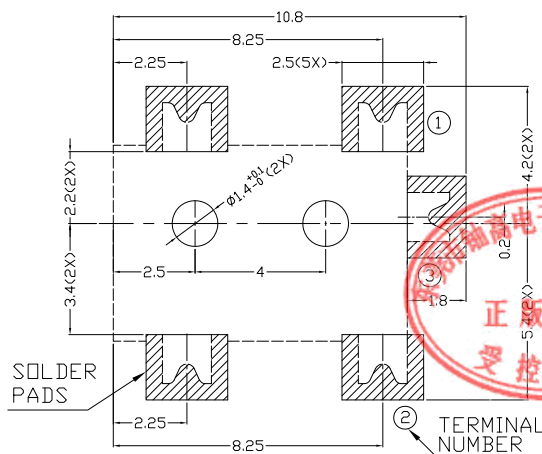
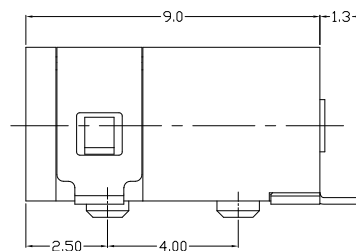
RoHS
Compliant
2002/95/EC

Halogen Free

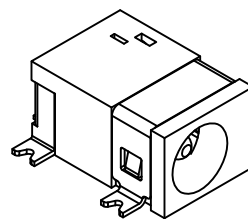
DIMENSIONS



A DETAIL COPLANARITY



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

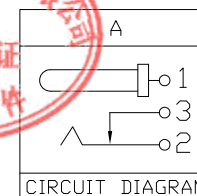


MODEL CODE:

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=Ø1.0mm,E=Ø1.3mm
(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

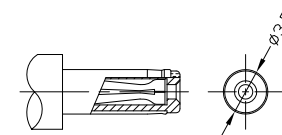
Specification:

- 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℃.



CIRCUIT DIAGRAM

MODEL NO.	C	E
CENTER PIN	Ø1.0mm	Ø1.3mm



DC MATE PLUG

Bill of materials:

					TOLERANCE	ANGLES	UNITS mm	东莞市铰高电子制品有限公司						
6	CENTER PIN	COPPER	1	NICKEL PLATED	±0.3	±2°	MAT'L							
5	TERMINAL 1	BRASS	1	SILVER PLATED			SEE NOTE	TITLE: SMD DC POWER JACK		PART NO.: DCT0-073DHS				
4	TERMINAL 2	COPPER ALLOY	1	SILVER PLATED			FINISH							
3	TERMINAL 3	BRASS	1	SILVER PLATED			SEE NOTE	DR: <i>Ricky</i> 2018/10/05		DWG NO.: AT0-073DHS				
2	SHIELD	BRASS	1	NICKEL PLATED			Q'TY							
1	HOUSING	PA10T	1	UL94V-0	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.			CHKD: <i>Ricky</i> 2018/10/05		SCALE		SHEET	REV.	CUSTOMER DRAWING
NO.	PARTS	MATERIAL	Q'TY	FINISHING										