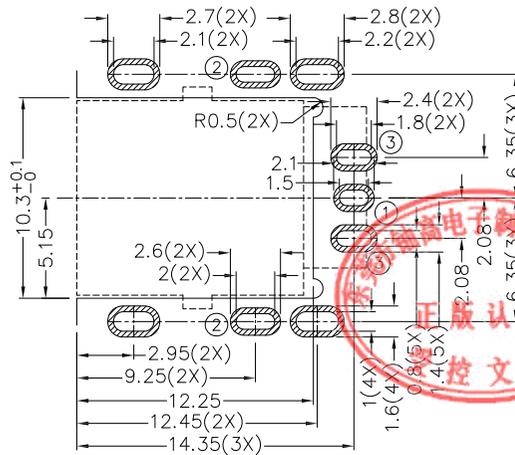
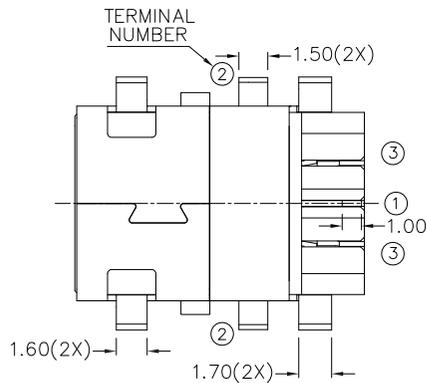
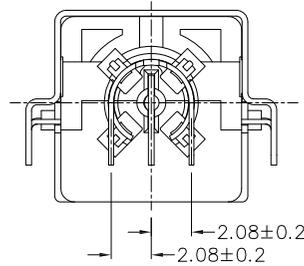
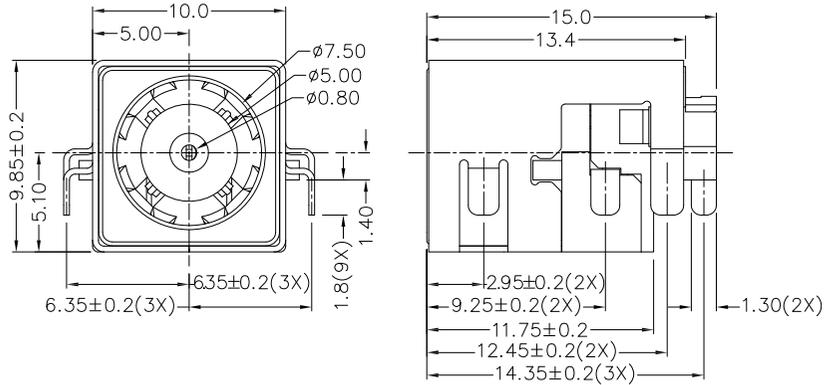




RoHS  
Compliant  
2002/95/EC

Halogen Free

DIMENSIONS



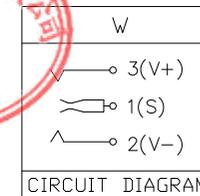
RECOMMENDED P.C.B. LAYOUT  
TOLERANCE: ±0.05  
(TOP VIEW)

MODEL CODE:

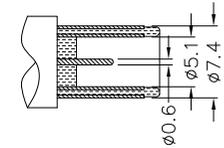
- DCT0-106DHS- W M 10 BK G 0 1  
(1) (2) (3)(4)(5) (6) (7)(8) (9)
- (1):Series type:SMD DC POWER JACK.
  - (2):Series No.
  - (3):Schematic option: W
  - (4):Center pin diameter:  
M=Ø0.6mm
  - (5):Material of housing:  
10=PA10T
  - (6):Housing color:  
BK=Black
  - (7):Terminal plating:  
G=Gold(Au)
  - (8):Special option:  
0=No special option
  - (9):Packing mode:  
1=Reel packing

Specification:

- 1.Rating : 8A/20V 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℃.



MODEL NO.	M
CENTER PIN	Ø0.6mm



Bill of materials:

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

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TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司			
±0.3	±2°	mm				
		MAT'L				
		SEE NOTE	TITLE: SMD DC POWER JACK		PART NO.: DCT0-106DHS	
		FINISH	DR: Ricky 2018/10/09		DWG NO.: AT0-106DHS	
		SEE NOTE	CHKD: Ricky 2018/10/09			
		Q'TY	APPD:		SCALE	SHEET
					1:1	1/1
					REV.	CUSTOMER DRAWING
					A	

REV.	ECN. NO.	NO.	APPD.