

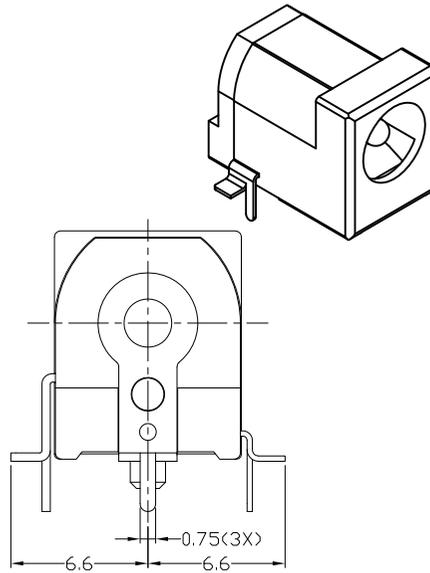
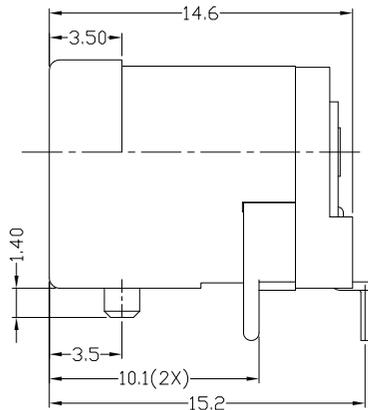
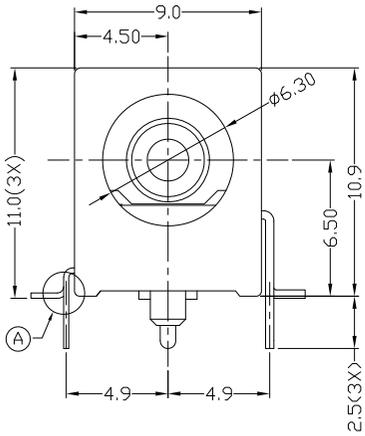


RoHS Compliant  
2002/95/EC

Halogen Free

REV.	ECN. NO.	APPD.

DIMENSIONS

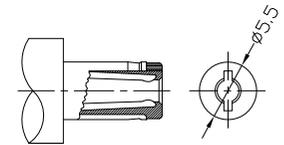
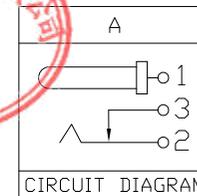
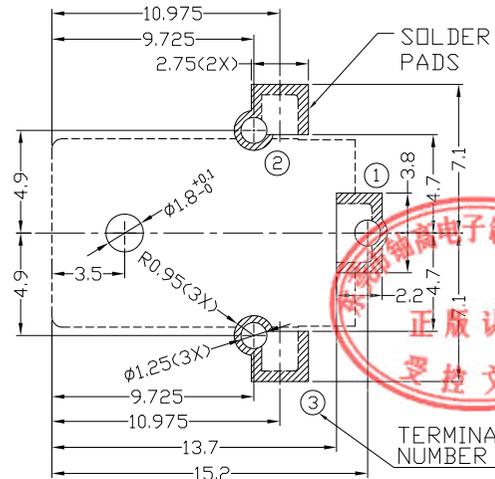
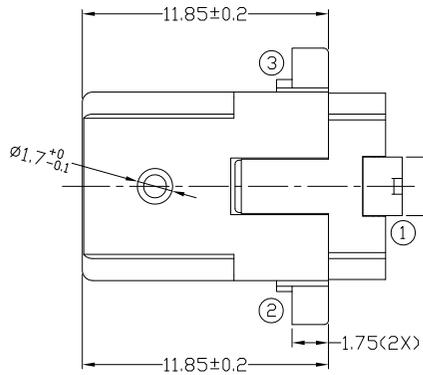
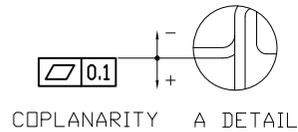


MODEL CODE:

- DCT0-0080DH- 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:  
 H=∅2.0mm,J=∅2.5mm  
 (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:

- Rating : 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.	H	J
CENTER PIN	∅2.0mm	∅2.5mm

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	HOUSING	PA10T	1	UL94V-0
1	COVER	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				
SEE NOTE	SEE NOTE	MAT'L	TITLE: SMD DC POWER JACK			
SEE NOTE	SEE NOTE	FINISH	DR: Ricky 2018/10/05		PART NO.: DCT0-0080DH	
Q'TY	Q'TY	CHKD: Ricky 2018/10/05	DWG NO.: AT0-0080DH		SCALE SHEET REV. CUSTOMER DRAWING	
APPD:		1:1		1/1	A	