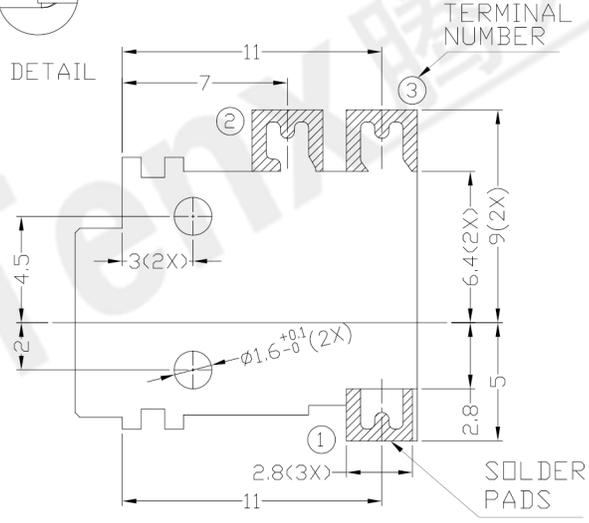
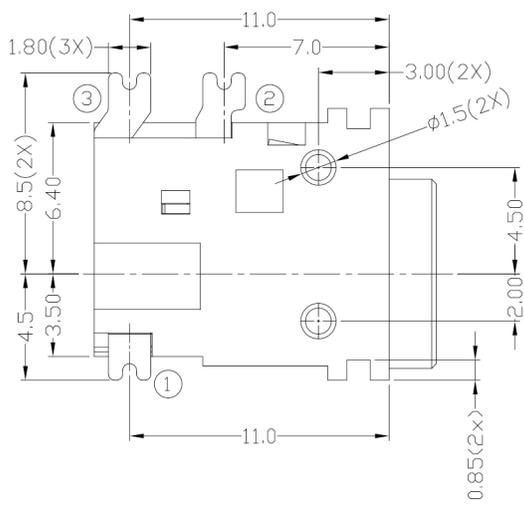
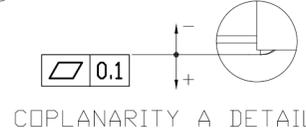
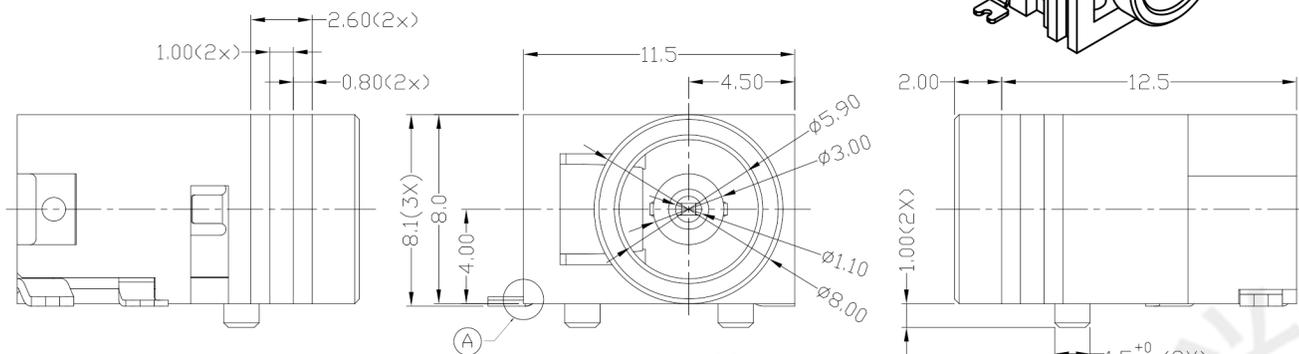




RoHS
Compliant
2002/95/EC

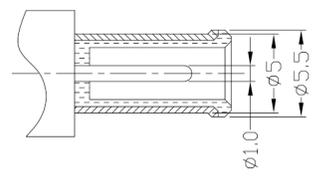
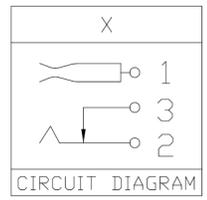
Halogen Free

DIMENSIONS



MODEL CODE:
DCT0-00076D- X C 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: X
(4):Center pin diameter:
C=∅1.0mm
(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 : 3A/24V 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.	C
CENTER PIN	∅1.0mm

Bill of materials:

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

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

东莞市腾兴电子有限公司

TITLE: SMD DC POWER JACK	PART NO.: DCT0-00076D
DR: <i>Ricky</i> 2018/10/05	DWG NO.: AT0-00076D
CHKD: <i>Ricky</i> 2018/10/05	SCALE SHEET REV. CUSTOMER 1:1 1/1 A DRAWING
APPD:	

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