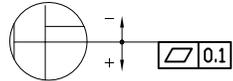
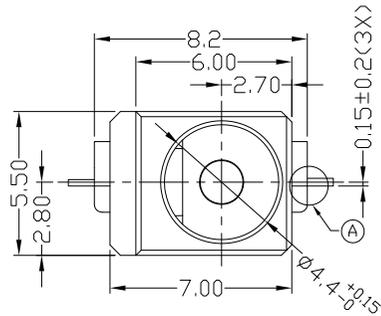
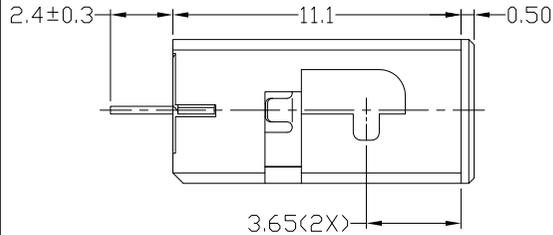




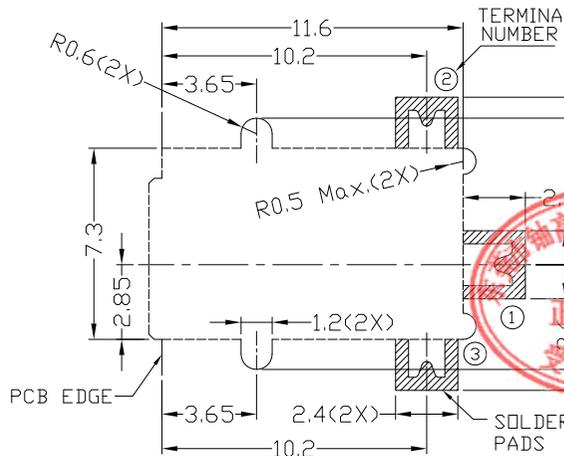
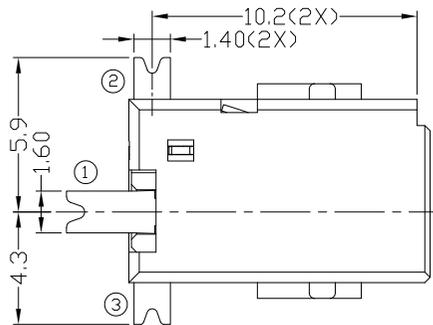
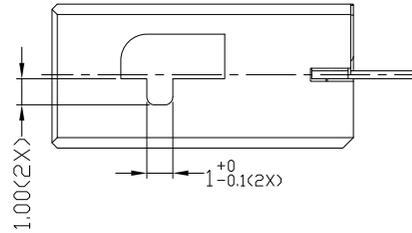
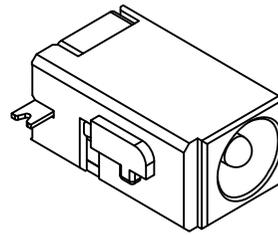
RoHS
Compliant
2002/95/EC

Halogen Free

DIMENSIONS



A DETAIL COPLANARITY



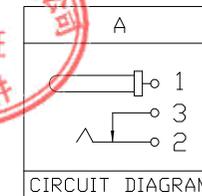
RECOMMENDED P.C.B. LAYOUT
TOLERANCE:±0.05
(TOP VIEW)

MODEL CODE:

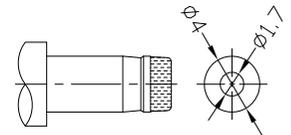
- DCT0-0095DH- A G 10 BK S 0 1
(1) (2) (3)(4)(5) (6) (7)(8) (9)
- (1):Series type:SMD DC POWER JACK.
 - (2):Series No.
 - (3):Schematic option: A
 - (4):Center pin diameter:
G=φ1.65mm
 - (5):Material of housing:
10=PA10T
 - (6):Housing color:
BK=Black
 - (7):Terminal plating:
S=Silver(Ag)
 - (8):Special option:
0=No special option
 - (9):Packing mode:
1=Reel packing

Specification:

- 1.Rating : 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℃.



MODEL NO.	G
CENTER PIN	φ1.65mm

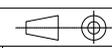


DC MATE PLUG

Bill of materials:

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	MATERIAL	TITLE:	PART NO.:			
					±0.3	±2°	mm						
4	TERMINAL 1	BRASS	1	SILVER PLATED			SEE NOTE		SMD DC POWER JACK	DCT0-0095DH			
3	TERMINAL 2	COPPER ALLOY	1	SILVER PLATED			SEE NOTE						
2	TERMINAL 3	BRASS	1	SILVER PLATED			SEE NOTE						
1	HOUSING	PA10T	1	UL94V-0			Q'TY		DR: Ricky 2018/10/08	DWG NO.:			
									CHKD: Ricky 2018/10/08	AT0-0095DH			
									APPD:	SCALE	SHEET	REV.	CUSTOMER
										1:1	1/1	A	DRAWING

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