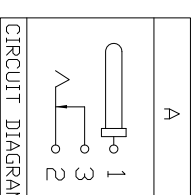
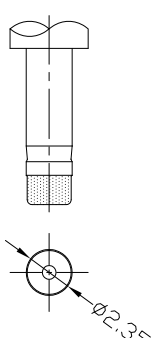
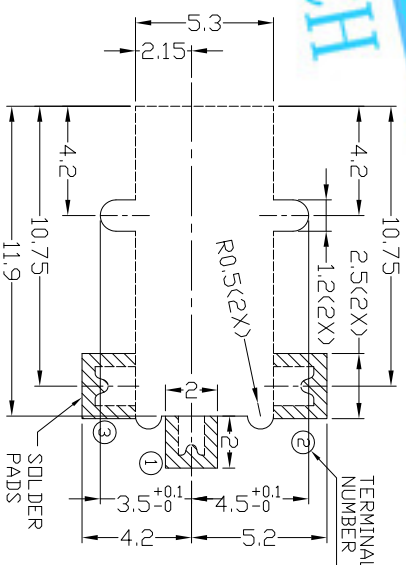
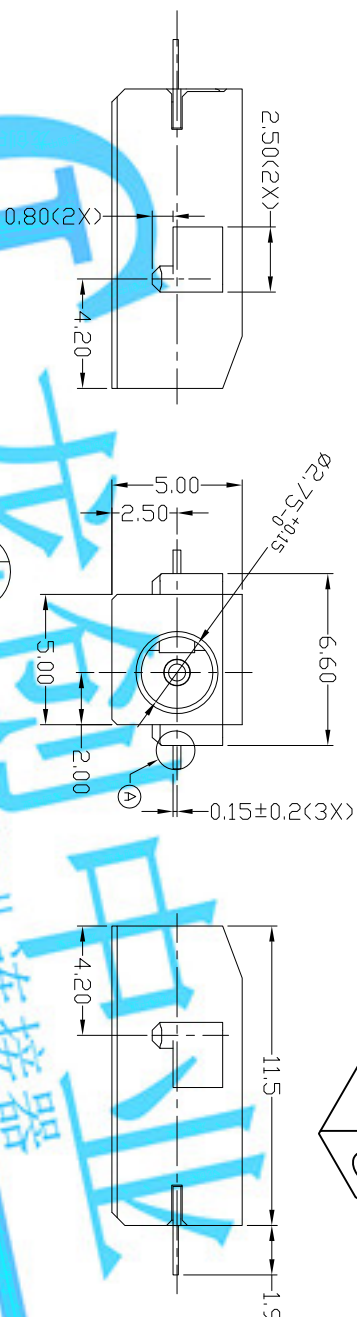
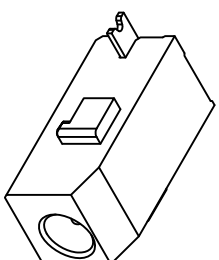


DIMENSIONS



MODEL CODE:
DCT0-009ZDH-
 (1) (2) A A 10 BK S 0 1
 (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:
 A=ø0.65mm
 (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 : 2.5A/16V DC Max.
- 2.Contact resistance: $\leq 30\text{m}\Omega$
After test: $\leq 60\text{m}\Omega$
- 3.Insulation resistance: $\geq 100\text{M}\Omega$ (DC500V).
After test: $\geq 50\text{M}\Omega$
- 4.Withstanding voltage: 500VAC.
- 5.Insertion and extraction force: 0.3~3Kg..
- 6.Life test: 5,000cycles min.
- 7.Operation temperature range:-25℃~85℃.

DC MATE PLUG

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

MODEL NO.	A
CENTER PIN	Ø0.65mm

LONGCHUANG ZHONGYE (HK)CO.,LIMITED									
TITLE:				PART NO.:					
SMD DC POWER JACK				DCT0-0097DH					
DR: <i>Jacky</i> 2018/10/09				DWG NO.: ATO-0097DH					
CHKD: <i>Jacky</i> 2018/10/09				SCALE SHEET 1/1 REV. A CUSTOMER DRAWING					
APPD:									
									
UNITS mm									
MAT'L									
SEE NOTE									
FINISH									
SEE NOTE									
TOLERANCE				ANGLES					
±0.3				±2°					
4 TERMINAL 1				COPPER					
3 TERMINAL 2				COPPER ALLOY					
2 TERMINAL 3				BRASS					
1 HOUSING				PA10T					
ND. PARTS				MATERIAL					
Q'TY				FINISHING					