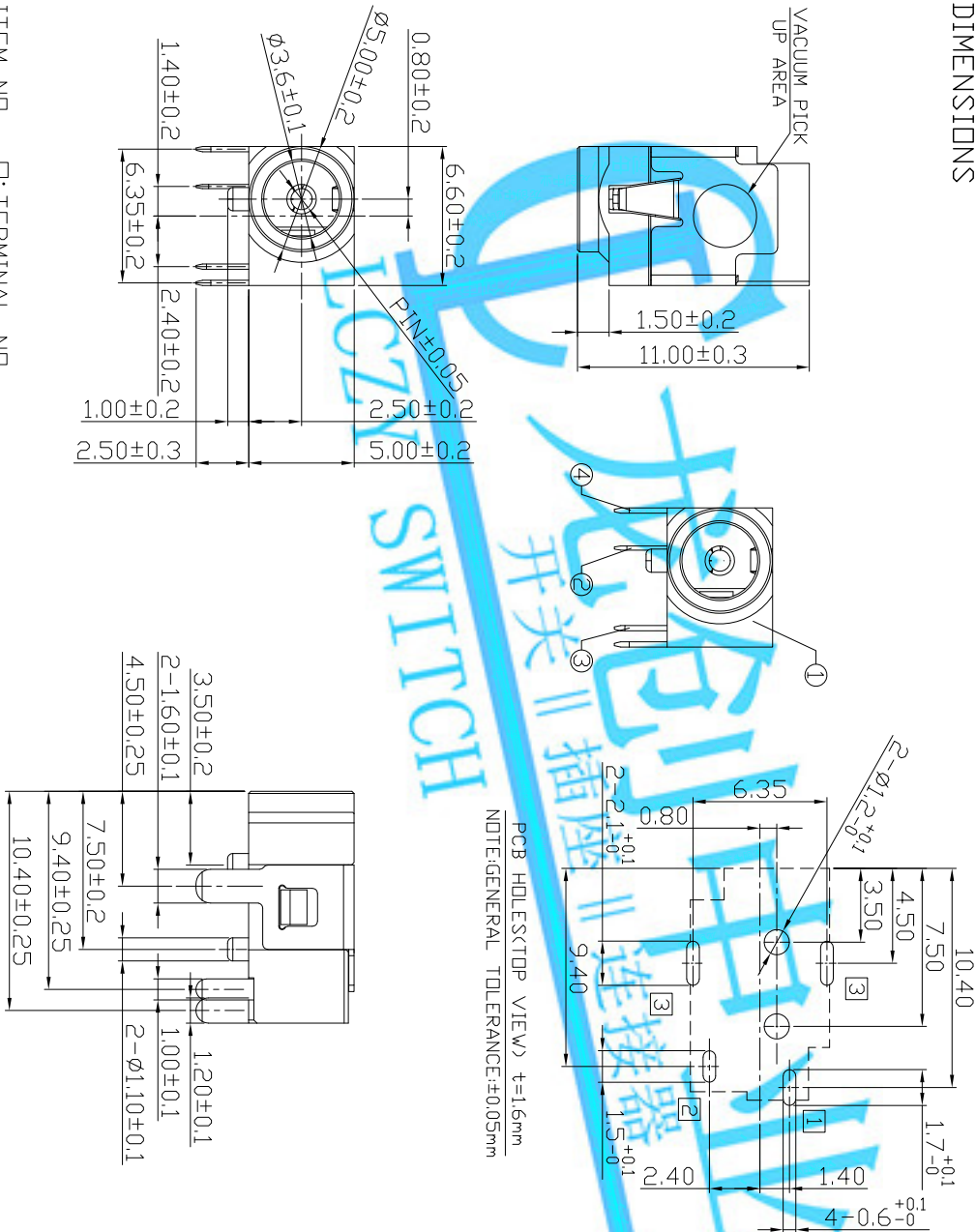




RoHS
Compliant
2002/95/EC

Halogen Free

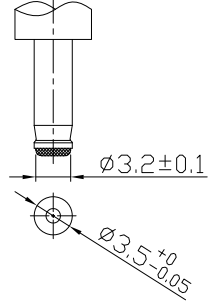
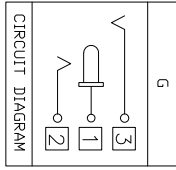
DIMENSIONS



PCB HOLES(TOP VIEW) t=1.6mm
NOTE:GENERAL TOLERANCE:±0.05mm

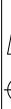
- MODEL CODE:
DCB0-0310L- G □ 10 BK N H 4
- (1) (2) (3)(4) (5) (6) (7)(8) (9)
(1):Series type:DIP DC POWER JACK.
(2):Series No.
(3):Schematic option: G
(4):Center pin diameter:
C=φ1.0 , E=φ1.3
(5):Material of housing:
10=PA10T
(6):Housing color:
BK=Black (Standard)
(7):Terminal plating
N=Nickel(Ni 40u"Min)
(8):Special option:
H=No halogen
(9):Packing mode:
1= Tape&Reel packing
4=Bag packing

- SPECIFICATION:
1.Rating : DC 30V 2A;
2.Contact resistance: ≤30m Ω;
After test:≤50mΩ
3. Insulation resistance: ≥100M Ω (DC500V);
After test:≥50MΩ
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. Life test: 5,000 cycles;
7. Operation temperature range:-20℃~70℃;
8. Preservative temperature range:-40℃~85℃;



Model No.	C	E
CENTER PIN	φ1.0	φ1.3

○:ITEM NO. □:TERMINAL NO.

LONGCHUANG ZHONGYE (HK)CO.,LIMITED											
					TOLERANCE		ANGLES		UNITS		
					.X ±0.38		X ±5°		MAT'L		
					.XX ±0.30		X ±3°		SEE NOTE		
④					Tip spring II ③		Copper Alloy t=0.25		1	Ni plating	
③					Tip spring I ②		Copper Alloy t=0.25		1	Ni plating	
②					Center pin ①		Copper Alloy t=0.20		1	Ni plating	
①					Housing		Hi-Tem. Thermoplastic		1	Black HF	
ND.					PARTS		MATERIAL		Q'TY	FINISHING	
					THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC. AND SHALL NOT BE REPRODUCED, COPIED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN CONSENT OF ACCURATE INNOTECH INC.						
					TITLE:					PART NO.:	
					DIP DC POWER JACK					DCB0-0310L	
					DR: <i>Steddy</i> 2019/04/12					DWG NO.: AB0-0310L	
					CHKD: <i>Steddy</i> 2019/04/12					SCALE SHEET REV. A	
					APPD:					CUSTOMER DRAWING	