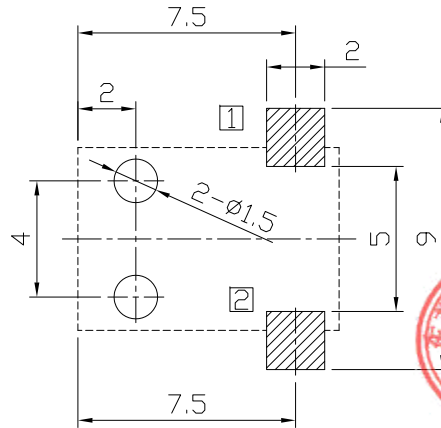
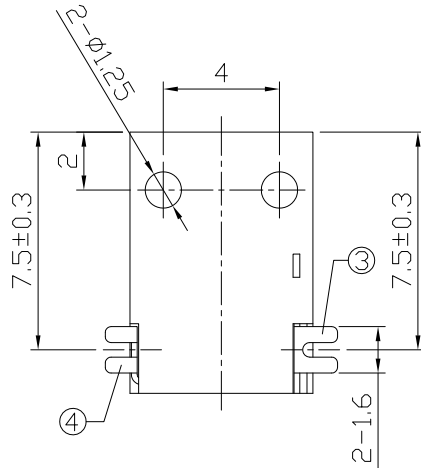
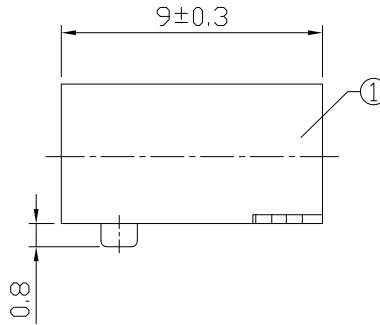
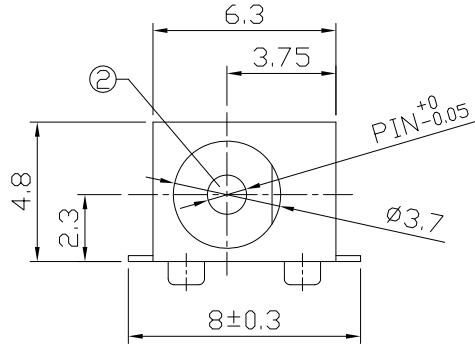




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS

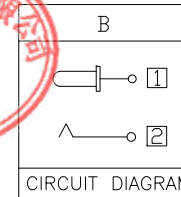


MODEL CODE:

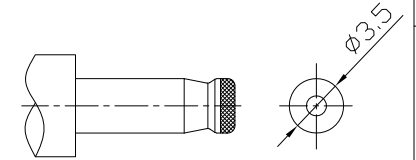
DCB0-00470- B □ 9T BK S 0 1
(1) (2) (3)(4) (5) (6) (7)(8) (9)
(1):Series type:SMD DC POWER JACK.
(2):Series No.
(3):Schematic option: B
(4):Center pin diameter:
C=Ø1.0, E=Ø1.3
(5):Material of housing:
9T=PA9T(Standard), 46=PA46
(6):Housing color:
BK=Black
(7):Terminal plating:
S=Silver(Ag)
(8):Special option:
0=No special option
(9):Packing mode:
1=Reel packing

SPECIFICATION

1.Rating : DC 30V 1A;
2.Contact resistance: ≤50mΩ;
3.Insulation resistance: ≥100MΩ (DC500V);
4.Withstand voltage: 500VAC ;
5.Insertion and extraction force: 3-30N;
6.life test: 5,000 cycles;
7.□operation temperature range:-20°C~70°C;
8.Preservative temperature range:-40°C~85°C;



Model No.	C	E
CENTER PIN	Ø1.0	Ø1.3



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

					TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司			
④	Tip spring ②	Brass t=0.2	1	Silver plating	±0.3	±2°	MAT'L				
③	Center pin terminal ①	Stainless steel t=0.2	1	Silver plating			SEE NOTE	TITLE: SMD DC POWER JACK		PART NO.: DCB0-00470	
②	Center pin ①	Brass	1	CuSn/Nickel plating			FINISH	DR: Ricky 2018/06/21		DWG NO.: AB0-00470	
①	Housing	PA9T/PA46	1		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC.		SEE NOTE	CHKD: Ricky 2018/06/21			
NO.	PARTS	MATERIAL	Q'TY	FINISHING			Q'TY	APPD:		SCALE 1:1	SHEET 1/1
	1	2	3	4	5			6	7		