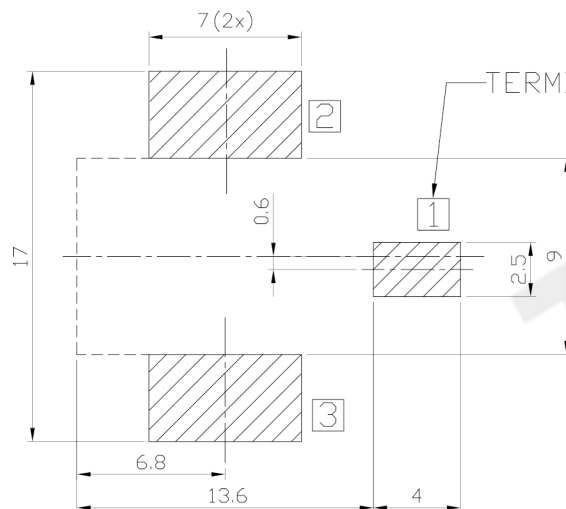
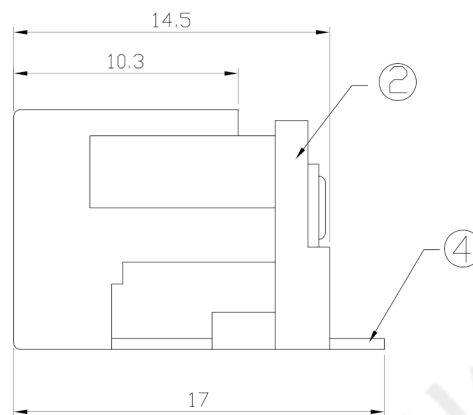
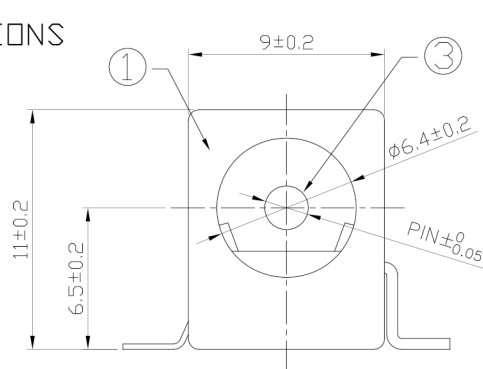




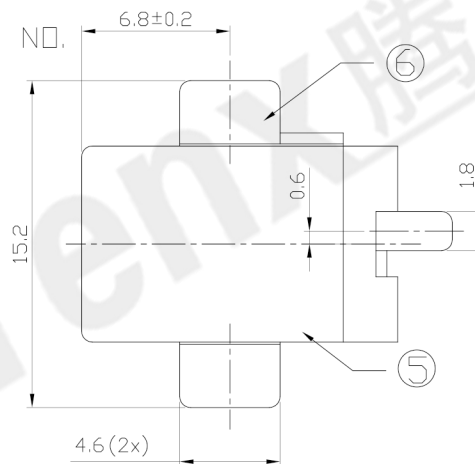
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(COPPER-SIDED VIEW)



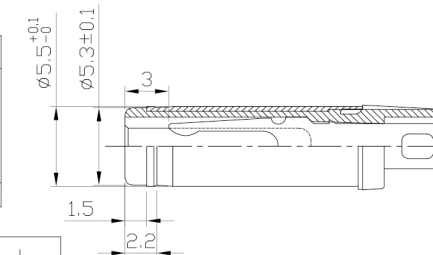
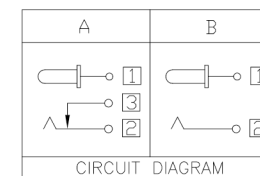
MODEL CODE:

DCB0-0088C- A □ 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: A,B
(4):Center pin diameter:
H=ø2.0, J=ø2.5
(5):Material of housing:
9T=PA9T(Standard)
(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 20V 5A ;
2.Contact resistance :≤30mΩ ;
After test:≤50mΩ
3.Insulation resistance :≥100MΩ (DC500V) ;
After test:≥50MΩ
4.Withstanding 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;



DC MATE PLUG

Model No.	H	J
CENTER PIN	ø2.0	ø2.5

○: ITEM NO. □: TERMINAL NO.

⑥	Shunt terminal ③	Brass t0.5	1	Silver plating	TOLERANCE	ANGLES	UNITS mm
⑤	Tip spring ②	Phosphor bronze t0.25	1	Silver plating	±0.3	±2°	MAT'L
④	Center pin terminal ①	Brass t0.5	1	Silver plating			SEE NOTE
③	Center pin ①	Brass	1	Nickel plating			FINISH
②	Cover	PA9T UL94V-0	1	Black			SEE NOTE
①	Housing	PA9T UL94V-0	1	Black			Q'TY
NO.	PARTS	MATERIAL	Q'TY	FINISHING	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.		

东莞市腾兴电子有限公司

TITLE:	SMD DC POWER JACK	PART NO.:	DCB0-0088C
DR:	Ricky 2018/06/25	DWG NO.:	AB0-0088C
CHKD:	Ricky 2018/06/25	SCALE	SHEET
APPD:		1:1	1/1
		REV.	A
		CUSTOMER	DRAWING