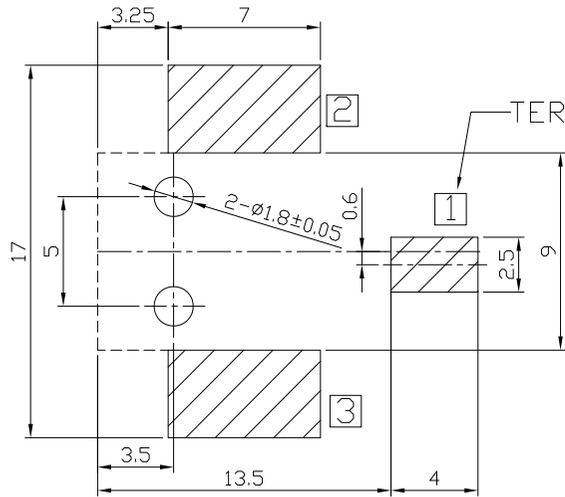
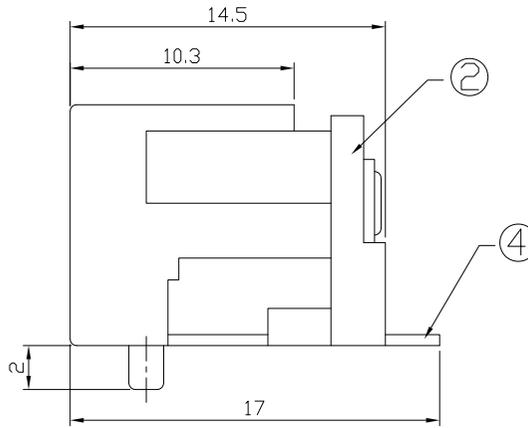
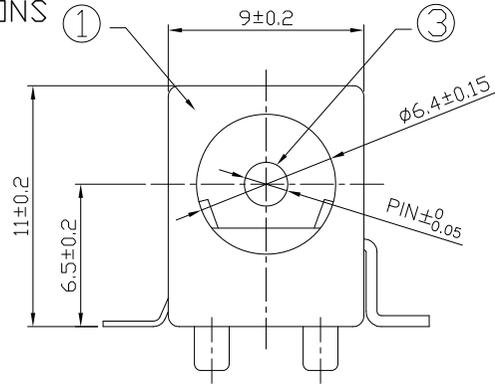




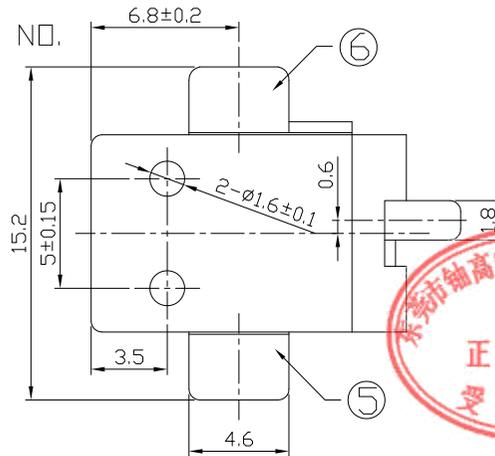
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



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



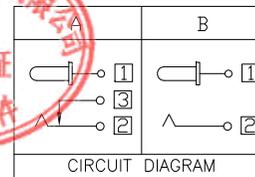
MODEL CODE:

DCB0-0088B- A □ 9T BK S 0 1

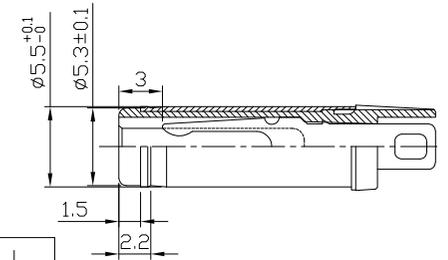
- (1) (2) (3)(4) (5) (6)(7)(8) (9)
 (1):Series type:SMD DC POWER JACK.
 (2):Series No.
 (3):Schematic option: A,B
 (4):Center pin diameter:
 H=φ2.0, J=φ2.5
 (5):Material of housing:
 9T=PA9T(Standard)
 (6):Housing color:
 BK=Black
 (7):Terminal plating:
 S=Silver(Ag)
 (8):Special option:
 0=No special option
 (9):Packing mode:
 1=Reel packing

SPECIFICATION

- Rating :DC 20V 5A ;
- Contact resistance :≤30mΩ ;
After test:≤50mΩ
- Insulation resistance : ≥100MΩ (DC250V) ;
After test:≥50MΩ
- Withstanding voltage :500VAC ;
- Insertion and extraction force :3-30N;
- life test :5,000 cycles;
- Operation temperature range:-20°C~70°C;
- Preservative temperature range:-40°C~85°C;



Model No.	H	J
CENTER PIN	φ2.0	φ2.5



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS
⑥	Shunt terminal ③	Brass t0.5	1	Silver plating			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	1	Black			SEE NOTE
①	Housing	PA9T	1	Black			Q'TY

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东莞市铀高电子制品有限公司

TITLE: SMD DC POWER JACK

PART NO.: DCB0-0088B

DR: Ricky 2018/06/25

DWG NO.: AB0-0088B

CHKD: Ricky 2018/06/25

APPD:

SCALE	SHEET	REV.	CUSTOMER
1:1	1/1	A	DRAWING