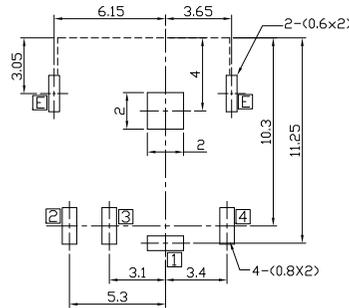
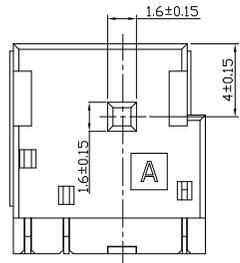
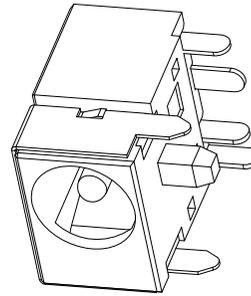
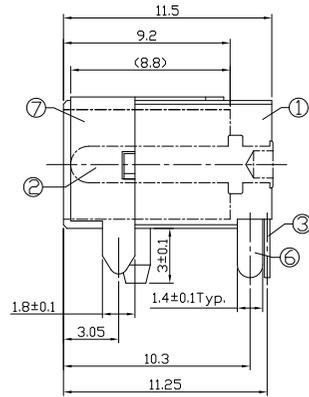
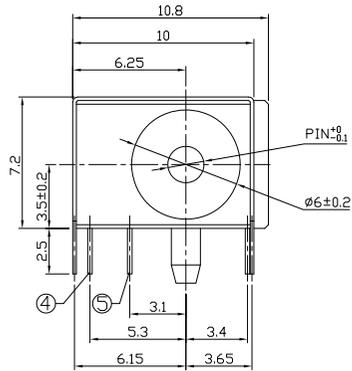


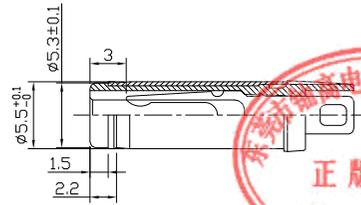


RoHS
Compliant
2002/95/EC

DIMENSIONS



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



DC MATE PLUG

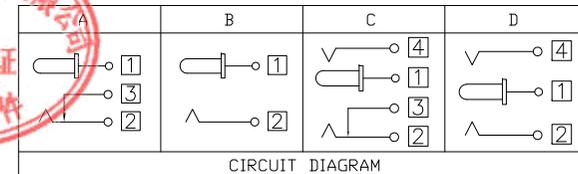
MODEL CODE:

DCB0-0044C- C □ PB BK S 0 4

- (1):Series type:DIP DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A , B , C , D
- (4):Center pin diameter:
G=Ø1.65 , H=Ø2.0 , J=Ø2.5
- (5):Material of housing:
PB=PBT , 9T=PA9T , 10=PA10T
- (6):Housing color:
BK=Black (Standard)
- (7):Terminal plating
S=Silver(Ag)(Standard)
- (8):Special option:
0=No special option
H=Housing is Halogen Free
- (9):Packing mode:
1=Reel packing
3=Plastic box packing
4=Bag packing

SPECIFICATION:

- 1.Rating : DC 25V 3A;
- 2.Contact resistance: ≤30mΩ;
After test:≤50mΩ
- 3.Insulation resistance: ≥100MΩ (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°C~70°C;
- 8.Preservative temperature range:-40°C~85°C;



Model No.	G	H	J
CENTER PIN	Ø1.65	Ø2.0	Ø2.5

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	东莞市铀高电子制品有限公司			
							mm				
7	Ground shield	Brass t=0.2	1	Nickel plating	±0.3	±2°	MAT'L	TITLE: DIP DC POWER JACK PART NO.: DCB0-0044C DR: Ricky 2019/04/29 DWG NO.: AB0-0044C CHKD: Ricky 2019/04/29 APPD:			
6	Tip spring-2	Phosphor Bronze t=0.25	1	Silver plating			SEE NOTE				
5	Shunt Terminal	Brass t=0.3	1	Silver plating			FINISH				
4	Tip spring-1	Phosphor Bronze t=0.3	1	Silver plating			SEE NOTE				
3	Center pin terminal	Brass t=0.3	1	Silver plating			Q'TY				
2	Center pin	Copper alloy	1	Nickel plating				SCALE	SHEET	REV.	CUSTOMER
								1:1	1/1	A	DRAWING

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