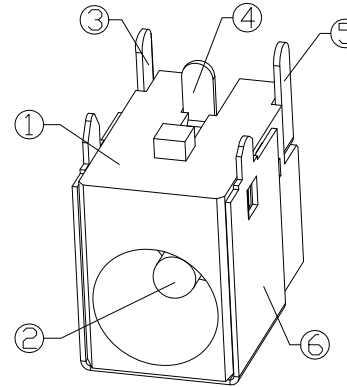
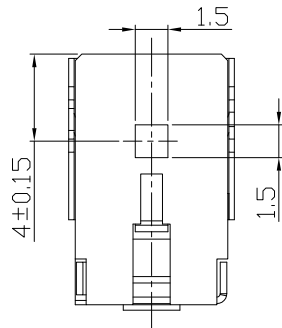
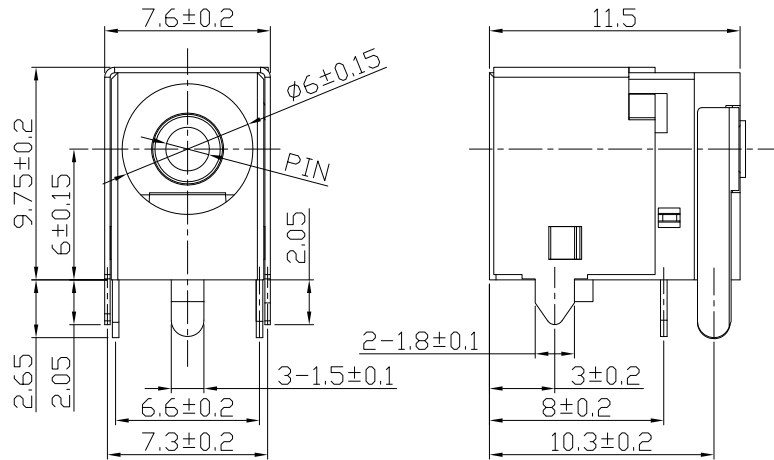




RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

DIMENSIONS



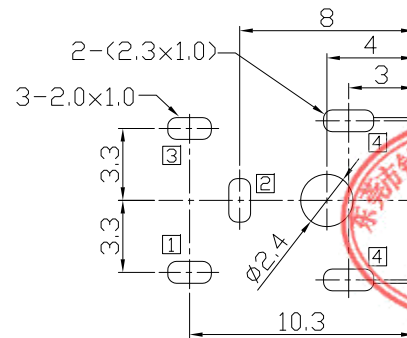
MODEL CODE:

DCB0-0036B- A □ PB BK S 0 4

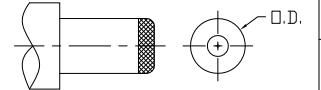
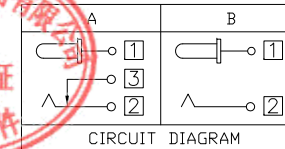
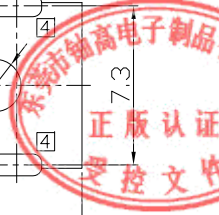
- (1):Series type:DIP DC POWER JACK.
(2):Series No.
(3):Schematic option: A , B
(4):Center pin diameter:
G=Ø1.65 , H=Ø2.0 , I=Ø2.35 , J=Ø2.5
(5):Material of housing:
PB=PBT (Standard)
(6):Housing color:
BK=Black
(7):Terminal plating
S=Silver(Ag)
(8):Special option:
0=No special option
(9):Packing mode:
4=Bag packing

SPECIFICATION:

- 1.Rating : DC 20V 3A;
2.Contact resistance: ≤30mΩ;
3.Insulation resistance: ≥100MΩ (DC250V);
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℃;



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



DC MATE PLUG

Model No.	G	H	I	J
CENTER PIN	Ø1.65	Ø2.0	Ø2.35	Ø2.5
DC MATE PLUG	Ø4.0	Ø5.5	Ø5.5	Ø5.5

○: ITEM NO. □: TERMINAL NO.

⑥	Shield plate	④	Brass t=0.25	1	Nickel(Ni) Plating	TOLERANCE	ANGLES	UNITS	mm
⑤	Shunt terminal	③	Brass t=0.3	1	Silver(Ag) Plating	±0.3	±2°	MAT'L	
④	Tip spring	②	SUS301 t=0.3	1	Silver(Ag) Plating			SEE NOTE	
③	Center pin terminal	①	Brass t=0.3	1	Silver(Ag) Plating			FINISH	
②	Center pin	①	Brass	1	Nickel(Ni) Plating			SEE NOTE	
①	Housing		PBT UL94V-0	1				Q'TY	
NO.	PARTS		MATERIAL	Q'TY	FINISHING				

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东莞市铰高电子制品有限公司							
TITLE: DIP DC POWER JACK				PART NO.: DCB0-0036B			
DR: Ricky 2019/04/12				DWG NO.: AB0-0036B			
CHKD: Ricky 2019/04/12							
APPD:				SCALE	SHEET	REV.	CUSTOMER DRAWING
				1:1	1/1	A	