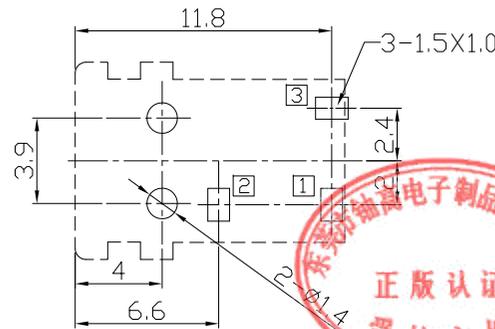
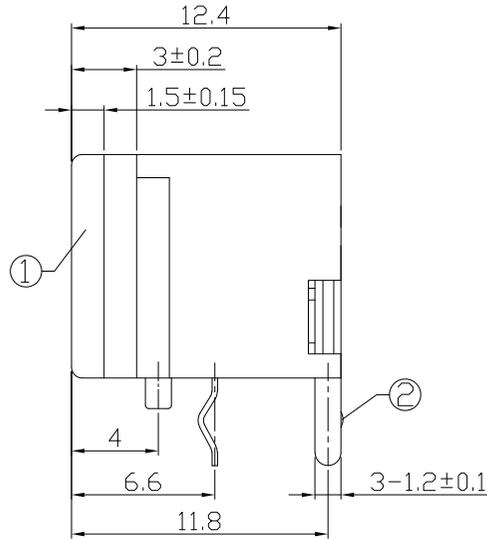
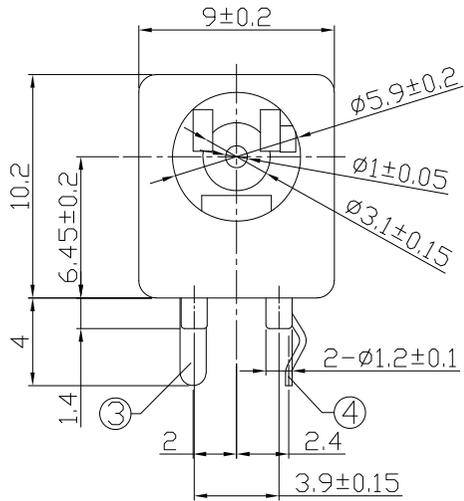




RoHS
Compliant
2002/95/EC

REV.	ECN. NO.	APPD.

DIMENSIONS



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

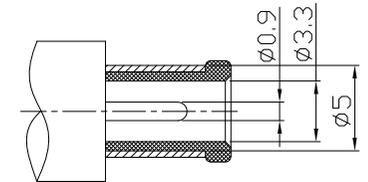
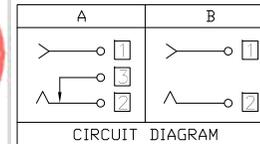
MODEL CODE:

DCB0-00290- A C 66 BK S 0 4

- (1):Series type:DIP DC POWER JACK.
- (2):Series No.
- (3):Schematic option: A , B
- (4):Center pin diameter:
C=∅1.0
- (5):Material of housing:
66=PA66 PB=PBT
- (6):Housing color:
BK=Black (PA66)
9A=White (0100)(PBT)
- (7):Terminal plating
S=Silver(Ag)
- (8):Special option:
0=No special option
- (9):Packing mode:
4=Bag packing

SPECIFICATION:

- 1.Rating : DC 20V 4A;
- 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;



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS mm	东莞市铀高电子制品有限公司			
④	Shunt terminal ③	Brass t=0.3	1	Silver plating	±0.3	±2°	MAT'L	TITLE: DIP DC POWER JACK		PART NO.: DCB0-00290	
③	Tip spring ②	Phosphor bronze t=0.3	1	Silver plating			SEE NOTE	DR: Ricky 2019/04/11		DWG NO.: AB0-00290	
②	Center pin ①	Phosphor bronze t=0.25	1	Silver plating			FINISH	CHKD: Ricky 2019/04/11		SCALE SHEET REV. CUSTOMER	
①	Housing	PA66 UL94V-0	1	Black			Q'TY	APPD:		1:1 1/1 A DRAWING	
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