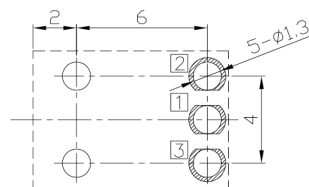
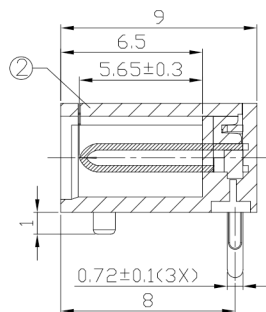
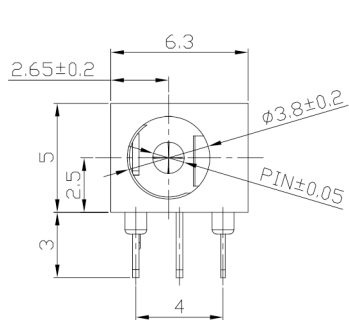


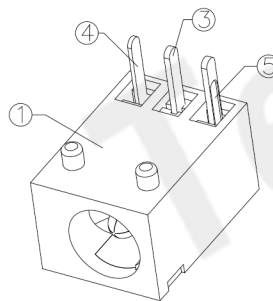
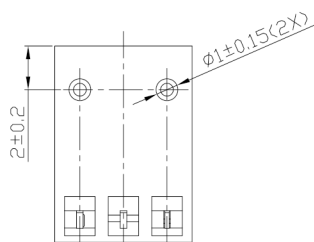


RoHS
Compliant
2002/95/EC

DIMENSIONS



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



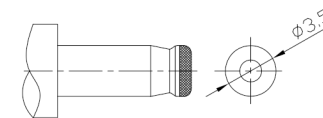
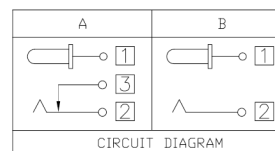
MODEL CODE:

DCB0-00030- A □ 66 BK S 0 4

- (1) (2) (3)(4) (5) (6) (7)(8) (9)
- (1):Series type:DIP DC POWER JACK.
(2):Series No.
(3):Schematic option: A , B
(4):Center pin diameter:
C=φ1.0 , E=φ1.3
(5):Material of housing:
9T=PA9T , 66=PA66
(6):Housing color:
BK=Black
(7):Terminal plating
S=Silver(Ag)
(8):Special option:
0=No special option
H=Halogen-free plastic
(9):Packing mode:
1=Tape & Rell Packing
3=Plastic box packing
4=Bag packing

Specification:

- Rating : DC 20V 2A.
- Contact resistance : ≤80mΩ
After test: ≤100mΩ
- Insulation resistance : ≥100MΩ (500VDC).
After test: ≥50MΩ
- Withstanding voltage: 500VAC .
- Insertion and extraction force: 3N~30N.
- life test: 5000cycles min.
- Operation temperature range:-20℃~70℃.
- Preservative temperature range:-40℃~85℃.



DC MATE PLUG

Model No.	C	E
CENTER PIN	φ1.0	φ1.3

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS mm
⑤	Shunt terminal ③	Brass t=0.30	1	Silver Plating	±0.3	±2'	MAT'L
④	Tip spring ②	Stainless steel t=0.20	1	Silver Plating			SEE NOTE
③	Center pin ①	Brass t=0.30	1	Silver Plating			FINISH
②	Cover	Thermoplastic	1	Black			SEE NOTE
①	Housing	Thermoplastic	1	Black			Q'TY

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东莞市腾兴电子有限公司

TITLE: DIP DC POWER JACK PART NO.: DCB0-00030

DR: Ricky 2019/03/05 DWG NO.: AB0-00030

CHKD: Ricky 2019/03/05

APPD:

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