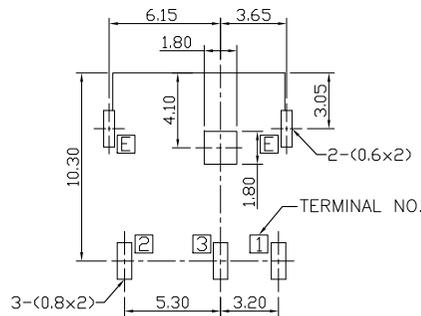
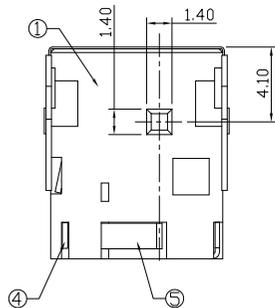
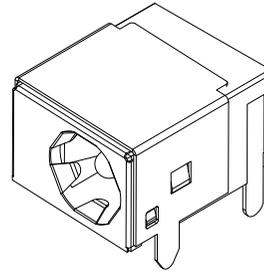
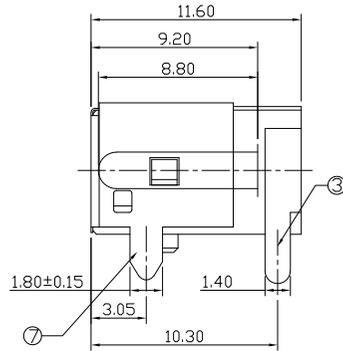
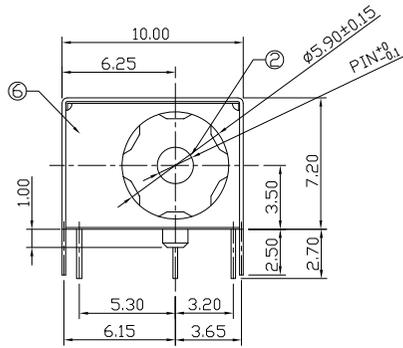




RoHS
Compliant
2002/95/EC

DIMENSIONS



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



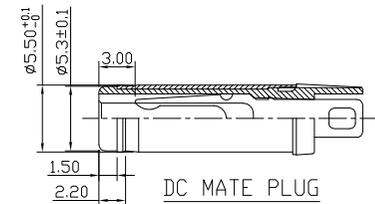
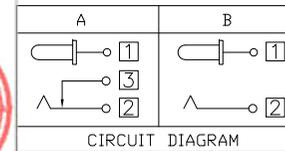
MODEL CODE:

DCB0-0044H- A □ 9T BK S 0 1

- (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 , J=ø2.5
- (5):Material of housing:
9T=PA9T
- (6):Housing color:
BK=Black (Standard)
- (7):Terminal plating
S=Ag:8u"
A=Ag:20u"
- (8):Special option:
0=No special option
- (9):Packing mode:
1=Reel packing
3=Plastic box packing
4=Bag packing

SPECIFICATION:

- 1.Rating : DC 25V 3A;
- 2.Contact resistance: ≤50mΩ;
After test:≤100mΩ
- 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 | | | |
|-----|--------------------|--------------------------|------|----------------|---|---------|----------|--------------------------|--|--|--|
| | | | | | .X ±0.50 | X ±5' | mm | | | | |
| ⑦ | Ground shield | Brass t=0.20 | 1 | Ni:40u"Min | .X ±0.50 | X ±5' | MAT'L | TITLE: DIP DC POWER JACK | | PART NO.: DCB0-0044H | |
| ⑥ | Shield plate | Stainless steel t=0.10 | 1 | | .XX ±0.30 | .X ±3' | SEE NOTE | | | | |
| ⑤ | Shunt Terminal | Brass t=0.30 | 1 | Ag:8u"/Ag:20u" | .XXX ±0.15 | .XX ±2' | FINISH | DR: Ricky 2019/04/29 | | DWG NO.: AB0-0044H | |
| ④ | Tip Spring | Phosphor Bronze t=0.30 | 1 | Ag:8u"/Ag:20u" | | | SEE NOTE | | | | |
| ③ | Center pin contact | Brass t=0.25 | 1 | Ag:8u"/Ag:20u" | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ACCURATE INNOTECH INC AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ACCURATE INNOTECH INC. | | | CHKD: Ricky 2019/04/29 | | SCALE SHEET REV. CUSTOMER 1:1 1/1 A DRAWING | |
| ② | Center pin | Copper alloy | 1 | Ni:40u"Min | | | | | | | |
| ① | Housing | HIGH TEMP. THERMOPLASTIC | 1 | Black | Q'TY | | | APPD: | | | |