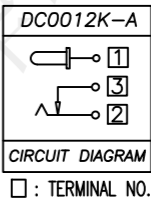
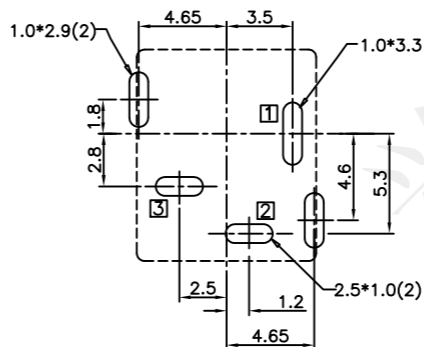
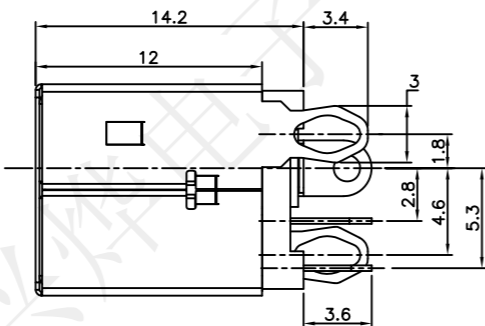
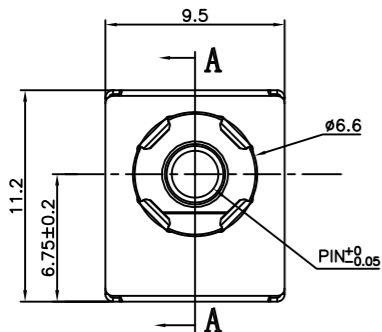


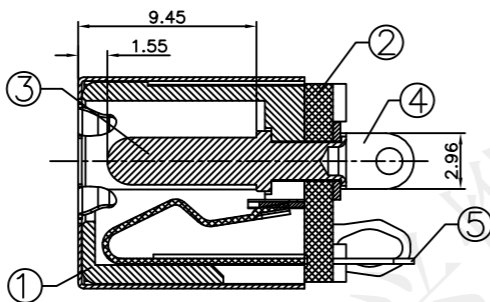
| Model No. | DC012K | DC012K | DC012K |
|-----------|--------|--------|--------|
| PIN DIM.  | ø1.65  | ø2.0   | ø2.5   |

| REV. | ECN NO. | DESCRIPTION | DRAW | APPD. | DATE |
|------|---------|-------------|------|-------|------|
|      | ---     |             |      |       |      |

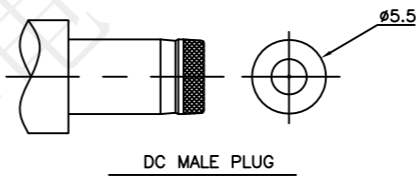


受控文件

RECOMMENDED P.C.B LAYOUT  
COPPER-SIDED VIEW ±0.05MM



SECTION A-A



DC MALE PLUG

SPECIFICATION:  
Operating temperature:-20℃~70℃  
Rated loading:DC 20V 5A  
Contact resistance:30mΩ Max  
Insulation resistance:100MΩ Min  
Withstanding voltage:AC 250V (50Hz) /min  
Insertion force:3-30N  
Pullout force:3-30N  
Life: 5000 CYCLES

| 7   | SHELL               | 1    | STAINLESS STEEL 0.2T | Ni Plated |
|-----|---------------------|------|----------------------|-----------|
| 6   | SHUNT TERMINAL      | 1    | BRASS 0.3T           | Ag Plated |
| 5   | TIP TERMINAL        | 1    | PHOSPHOR BRONZE 0.3T | Ag Plated |
| 4   | CENTER PIN TERMINAL | 1    | BRASS 0.4T           | Ag Plated |
| 3   | CENTER PIN          | 1    | BRASS                | Ni Plated |
| 2   | COVER               | 1    | PBT,UL94V-0          | BLACK     |
| 1   | HOUSING             | 1    | PBT,UL94V-0          | BLACK     |
| NO. | PART NAME           | Q'TY | MATERIAL             | FINISH    |

深圳市兴烨电子有限公司  
ShenZhen XingYe Electronics co., Ltd

Series Name :  
DC-012K 立式直插带开关  
Product Name :

| TOLERANCE |       |            |
|-----------|-------|------------|
| X.X       | ±0.30 | X.* ± 2*   |
| .XX       | ±0.20 | .X* ± 1*   |
| .XXX      | ±0.10 | .XX* ±0.5* |
| UNITS     | mm    |            |

APPD: 陈爱光  
CHED: 施立敏  
DRAW: 马洪飞

| SCALE | SHEET | REV. |
|-------|-------|------|
| 1:1   | 1/1   | A1   |

| 3  | DCJ29107 | DC-012K 针2.5立式直插带开关  |
|----|----------|----------------------|
| 2  | DCJ29106 | DC-012K 针2.0立式直插带开关  |
| 1  | DCJ29105 | DC-012K 针1.65立式直插带开关 |
| 序号 | 料号       | 型号                   |

