

# Specifications

备注(Remark)

## 1.材料(MATERIAL)

胶芯:PA6T+30%G.F UL94V-0,颜色: 黑色.

Housing: PA6T+30%G.F UL94V-0,Color: Black ,

端子:磷/青铜, 镍底30u"MIN,表面镀金0.8u"MIN

Contact: Phosphor ,0.8u"MIN GOLD PLATING OVERALL  
30u" MIN NICKEL UNDERPLATING OVER ALL

## 2.特性(characteristics):

额定电流: 2AMP

Raring Current: 2AMP.

接触阻抗: 20 MΩ MAX.

Contact Resistance: 20 MΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

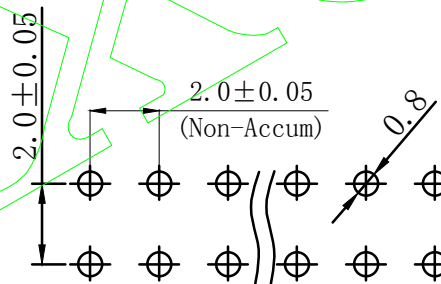
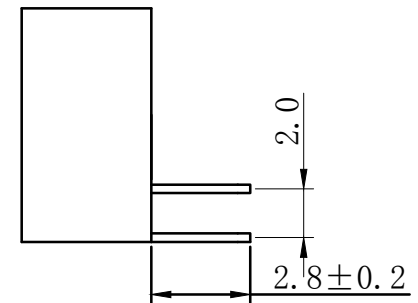
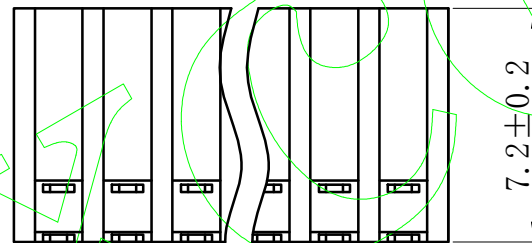
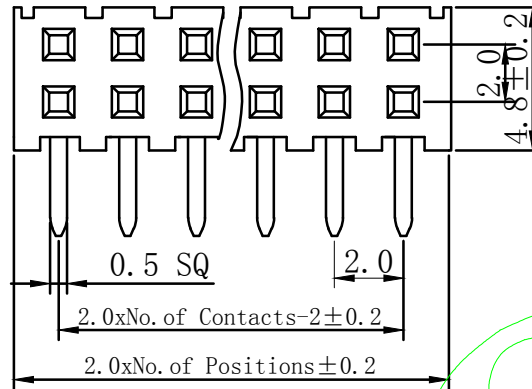
Insulating Resistance: 1000 MΩ.MIN.

耐电压: AC 500V.

Withstanding Voltage:AC 500V.

温度范围:-40°C to+105°C

Temperture Range:-40°C to+105°C



PCB LAYOUT

## Ordering Information

F272-12 XX XX X RU X 0

NO.OF PINS  
PER ROW  
2~40P

INSULATOR  
MATERIAL:  
A:PBT  
B:PA6T  
C:PA9T  
D:LCP

PACKING  
A:PE Bag  
B:Tape & Reel  
C:Tube  
D:Tube+CAP  
E:Tray

Contact Plat ing  
Full Of Gold Semi-gold  
A0=0.8u B0=0.8U"  
A1=1u" B1=1U"  
A2=1.5u B2=1.5U"  
A3=2u" B3=2U"  
A4=3u" B4=3U"

|     |      |                          |  | operatlop |         | SCALE |     | Fit     | <b>Mxcon</b> 深圳市镁旺电子科技有限公司<br>Shenzhen Meiwang Electronic Technology Co.,ltd. |              |
|-----|------|--------------------------|--|-----------|---------|-------|-----|---------|-------------------------------------------------------------------------------|--------------|
|     |      |                          |  | XX        | ±0.25   | UNIT  |     | MM      |                                                                               |              |
|     |      |                          |  | XXX       | ±0.20   | SIZE  | A4  | DFSIGH  | 江泽富                                                                           | PART NO.     |
|     |      |                          |  | XXX       | ±0.10   | SHEET | 1/1 | CHECK   |                                                                               | TITLE:       |
|     |      |                          |  | Angle     | ±3°     | PROJ. | ◆   | APPROLE |                                                                               | Customer No. |
| REV | DATE | MODIFICATION DESCRIPTION |  | CHANGE    | APPROVE | DIM   | TOL |         |                                                                               |              |

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