

# Specifications

备注(Remark)

1.材料(MATERIAL)

胶芯:PA6T/PBT+30%G.F UL94V-0,颜色:黑色.

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

四方针:镍底30u"MIN,表面镀金0.8u"MIN

Contact: Brass,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.

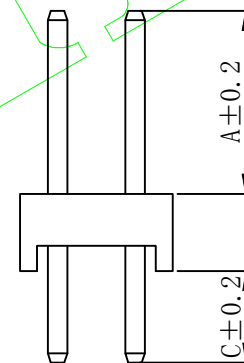
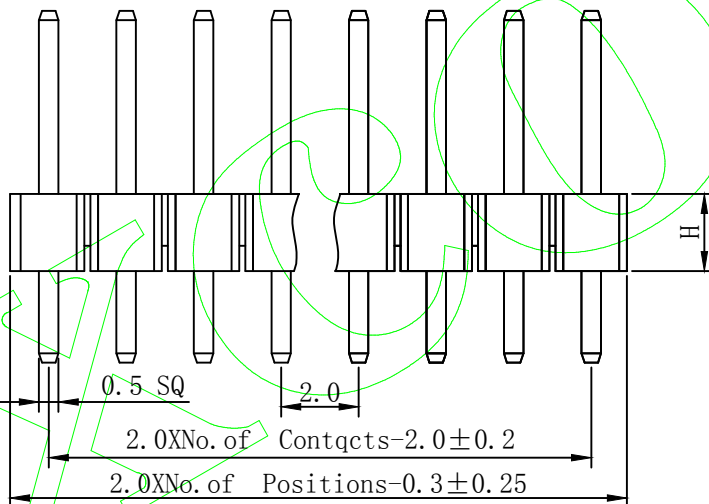
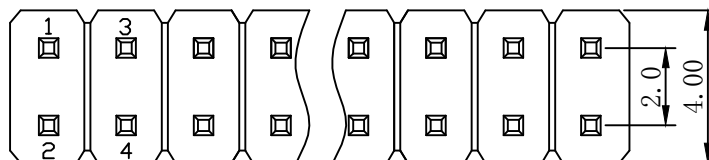
Insulating Resistance: 1000 MΩ MIN.

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



## Ordering Information

P2XX-12 XX XX X R XXX X 0

HEIGHT OF HOUSING  
10 :1.0mm  
15 :1.5mm  
20 :2.0mm

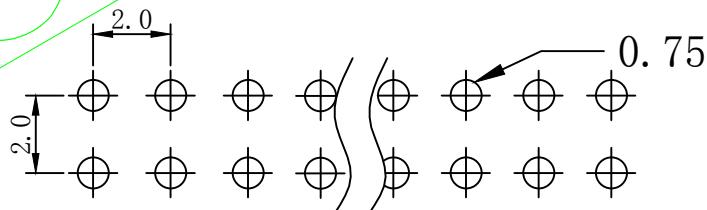
NO.OF PINS PER ROW  
2~40P

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

LENGTH OF TERMINAL

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

Contact Plating  
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"



PCB LAYOUT

### Dimension antitheses list

ITEM	A		H		D	C	
Standard	2.0	4.0	1.0	1.5	2.0	0	2.8
Alternate							

operatop

SCALE

Fit

XX ±0.25

XX ±0.20

XXX ±0.10

Angle ±3°

DIM TOL

UNIT

SIZE

SHEET

PROJ.

MM

A4

1/1

APPROLE

**Mxcon**

深圳市镁旺电子科技有限公司  
Shenzhen Meiwang Electronic Technology Co., Ltd.

江泽富

PART NO.

P2XX-12XXXXXXSXXXX0

TITLE:

2.0MM双排针 180度

Customer No.

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE