

# 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

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

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

## 2. 特性 (characteristics):

额定电流: 1 AMP

Rating Current: 1 AMP.

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℃ to+105℃

Temperture Range: -40℃ to+105℃

# Ordering Information

P316-22 XX XX X Z 102 X 1

NO.OF PINS  
PER ROW  
2-50P

Contact Plating  
Full Of Gold  
A0=0.8u"

Semi-gold  
B0=0.8U"

INSULATOR  
MATERIAL:  
A:PBT

LENGTH  
OF  
TERMINAL

PACKING  
A:PE Bag  
B:TOPE & Reel

A1=1u"

B1=1U"

B:PA6T

C:Tube

A2=1.5u"

B2=1.5U"

C:PA9T

D:Tube+CAP

A3=2u"

B3=2U"

D:LCP

E:Tray

A4=3u"

B4=3U"

A5=5u"

B5=5U"

A6=10u"

B6=10U"

A7=15u"

B7=15U"

A8=20u"

B8=20U"

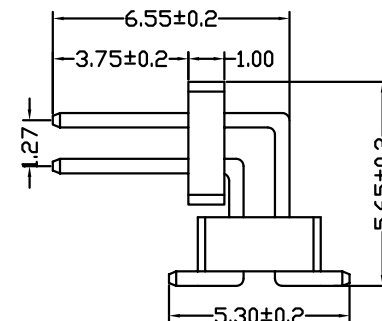
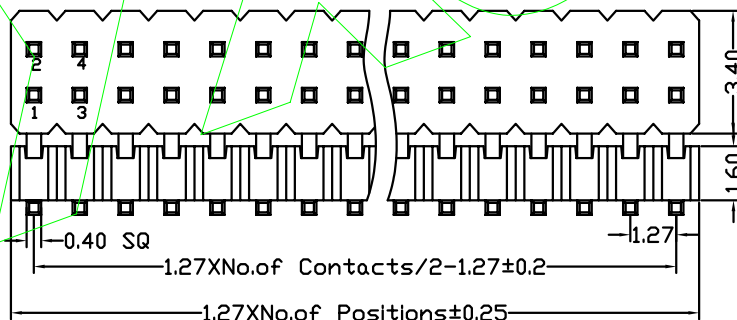
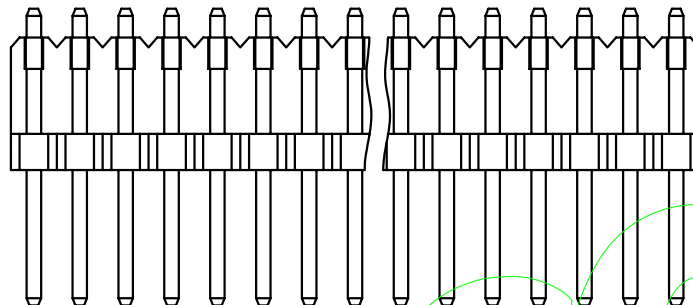
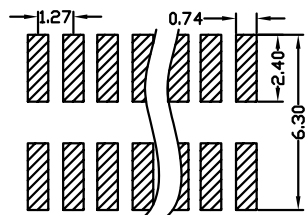
A9=30u"

B9=30U"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature



|     |      |                          |  | OPERATION |        | SCALE   |     | Fit    |  东莞市宇熙精密连接器有限公司<br>Dongguan Yuxi Electronic Co.,Ltd. |          |                                      |  |
|-----|------|--------------------------|--|-----------|--------|---------|-----|--------|-------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------|--|
|     |      |                          |  | X.X       | ±0.25  | UNIT    |     | MM     |                                                                                                                                           |          |                                      |  |
|     |      |                          |  | X.XX      | ±0.20  | SIZE    | A4  | DESIGN | 卢小强                                                                                                                                       | PART NO. | P316-2215XXXZ102X1                   |  |
|     |      |                          |  | X.XXX     | ±0.10  | SHEET   | 1/1 | CHECK  |                                                                                                                                           | TITLE:   | 1.27mm双排针 双塑 卧式SMT 塑高=1.6+1.0 L=10.2 |  |
| REV | DATE | MODIFICATION DESCRIPTION |  |           | CHANGE | APPROVE | DIM | TOL    | PROJ.                                                                                                                                     | APPROVE  | Customer No.                         |  |