

# 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", 表面镀普金

Contact:Brass,GOLD PLATING OVER ALL

30u" NICKEL UNDERPLATING OVER ALL

## 2. 特性 (characteristics):

额定电流: 2 AMP

Raring Current:2 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/分钟.

Withstanding Voltage:AC 500V/Minute.

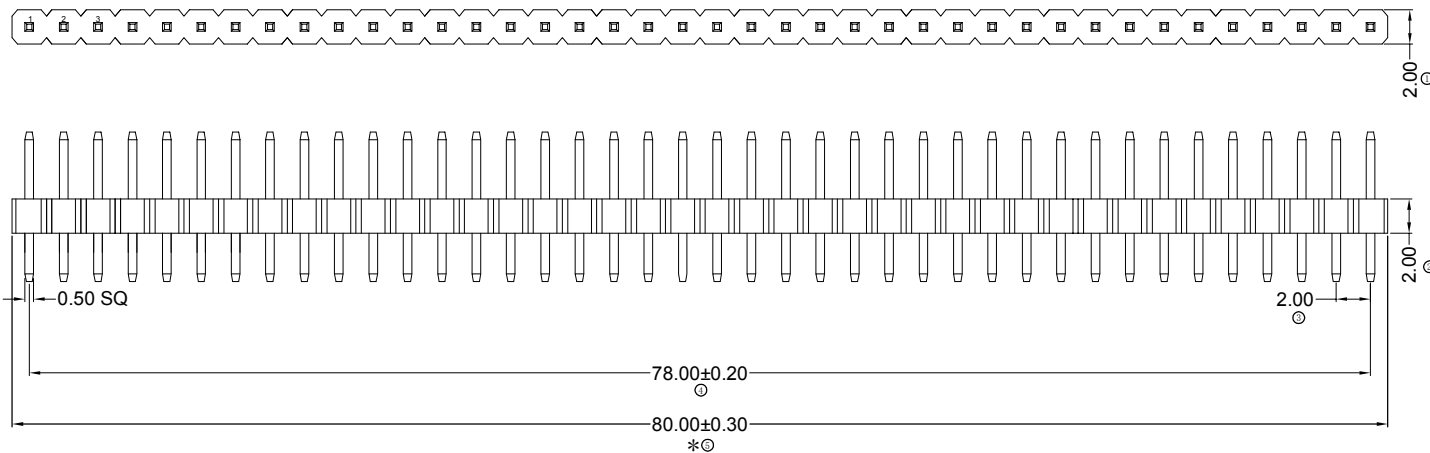
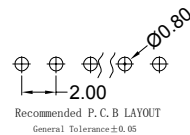
温度范围: -40° C to+105° C

Temperture Range: -40° C to+105° C

# Ordering Information

P220-11 40 A0 B S 087 A 1

| HEIGHT OF HOUSING                   | NO. OF PINS PER ROW | Contact Full of Gold                                                                                     | Plating Semi-gold                                                                                        | INSULATOR MATERIAL:          | LENGTH OF TERMINAL | PACKING                                                          |
|-------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------|--------------------|------------------------------------------------------------------|
| 10: 1.0mm<br>15: 1.5mm<br>20: 2.0mm | 1~40P               | A0=0.8u"<br>A1=1u"<br>A2=1.5u"<br>A3=2u"<br>A4=3u"<br>A5=5u"<br>A6=10u"<br>A7=15u"<br>A8=20u"<br>A9=30u" | B0=0.8u"<br>B1=1u"<br>B2=1.5u"<br>B3=2u"<br>B4=3u"<br>B5=5u"<br>B6=10u"<br>B7=15u"<br>B8=20u"<br>B9=30u" | B: PA6T<br>C: PA9T<br>D: LCP |                    | A: PE Bag<br>B: Tape & Reel<br>C: Tube<br>D: Tube+CAP<br>E: Tray |
|                                     |                     | S1=Ordinary Tin Plated<br>S2=Matte Tin Plated<br>S3=Tin-plated High-temperature                          |                                                                                                          |                              |                    |                                                                  |



RoHS  
COMPLIANT

客编:

注意事项

1. 带序号为必检尺寸,带\*为重点检验尺寸

|     |      |            |   | OPERATION                |       | SCALE |     | Fit     |               | Yxcon        | 东莞市宇熙精密连接器有限公司                                |
|-----|------|------------|---|--------------------------|-------|-------|-----|---------|---------------|--------------|-----------------------------------------------|
|     |      |            |   | X.X                      | ±0.25 | UNIT  |     | MM      | MM            |              |                                               |
| H   | A0   | 2025.05.19 | / | X.XX                     | ±0.20 | SIZE  | A4  | DESIGN  | 李官淼2025.05.19 | PART NO      | P220-1140A0BS087A1                            |
|     |      |            |   | X.XXX                    | ±0.10 | SHEET | 1/1 | CHECK   |               | TITLE        | 2.0排针 1*40P L=8.7/2.8 180度 打内K PA6T 镀普金 200/袋 |
| REV | DATE | SYMBOL     |   | MODIFICATION DESCRIPTION | DI M  | PROJ. |     | APPROVE |               | Customer No. |                                               |