

Specifications

备注(Remark)

1. 材料(MATERIAL)

胶芯: PA6T/PBT+30%G.F UL94V-O, 颜色: 黑色

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

四方针: 黄铜

Contact :Brass

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 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.

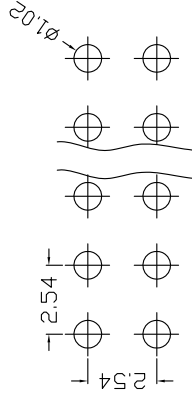
温度范围: -40°C to +105°C

Temperature Range: -40°C to +105°C

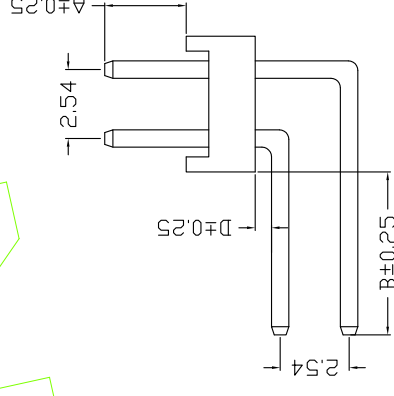
Ordering Information

3PXXR- 21 XX XX X XXX X 2△

| Plastics         | No. of Pins Per Row | Contact Plating  | Insulator Material | Terminal Length | Packing            |
|------------------|---------------------|------------------|--------------------|-----------------|--------------------|
| Height: 10±H1: 0 | 2 40P               | G1=Gold          | A: PBT             | 6P              | A: PE Bag          |
| 15±H1: 5         |                     | G2=50" Gold      | B: PBT             |                 | B: Tape & Reel+GIP |
| 17±H1: 7         |                     | G3=50" Gold      | C: PA6T            |                 | G: Tube            |
| 20±H2: 0         |                     | G4=50" Gold      | D: PA6T            |                 | D: Tube+GIP        |
| 25±H2: 54        |                     | G5=50" Gold      | D: LCP             |                 | E: Tray            |
|                  |                     | G6=50" Gold      |                    |                 | F: Tape & Reel     |
|                  |                     | F1=10" Gold/Tin  |                    |                 |                    |
|                  |                     | F4=30" Gold/Tin  |                    |                 |                    |
|                  |                     | F6=50" Gold/Tin  |                    |                 |                    |
|                  |                     | F7=150" Gold/Tin |                    |                 |                    |
|                  |                     | F9=200" Gold/Tin |                    |                 |                    |
|                  |                     | SN=1" Tin        |                    |                 |                    |
|                  |                     | SM=Matte Tin     |                    |                 |                    |



Recommended P.C.B layout



Dimension antitheses list

| ITEM      | A   | B   | H   | D   |
|-----------|-----|-----|-----|-----|
| Standard  | 3.0 | 6.0 | 1.0 | 1.5 |
| Alternate | 3.0 | 6.0 | 1.0 | 1.5 |

连润电子有限公司  
Lrcon Electronics Co.,Ltd

|              |                  |
|--------------|------------------|
| PART NO.     | 3PXXR-21XXXXXXX2 |
| TITLE:       | 2.54双排针 90度 弯平面  |
| Customer No. |                  |

| REV | DATE     | MODIFICATION DESCRIPTION                  | CHANGE | APPROVE | DIM  | ANGLE | TOL | APPROVE | DESIGN | SCALE | UNIT  | Fit |
|-----|----------|-------------------------------------------|--------|---------|------|-------|-----|---------|--------|-------|-------|-----|
| A1  | 20/06/09 | Improve numbering instructions (完善编号标注说明) | △      | 张涛      | X.X  | ±0.40 |     | DESIGN  | 张涛     | A4    | MM    |     |
| A0  | 12/05/18 | NEW                                       | —      | —       | X.XX | ±0.25 |     | CHECK   | 罗荣军    | 1/1   | CHECK |     |
| REV | DATE     | MODIFICATION DESCRIPTION                  | CHANGE | APPROVE | DIM  | ANGLE | TOL | APPROVE | DESIGN | SCALE | UNIT  | Fit |