

## 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: 黄铜/磷青铜

Contact : Brass/Phosphor bronze

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.

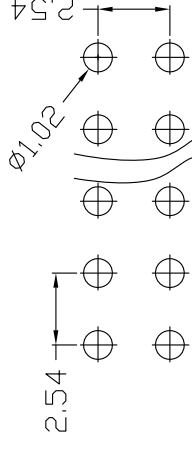
温度范围: -40°C to +105°C

Temperature Range: -40°C to +105°C

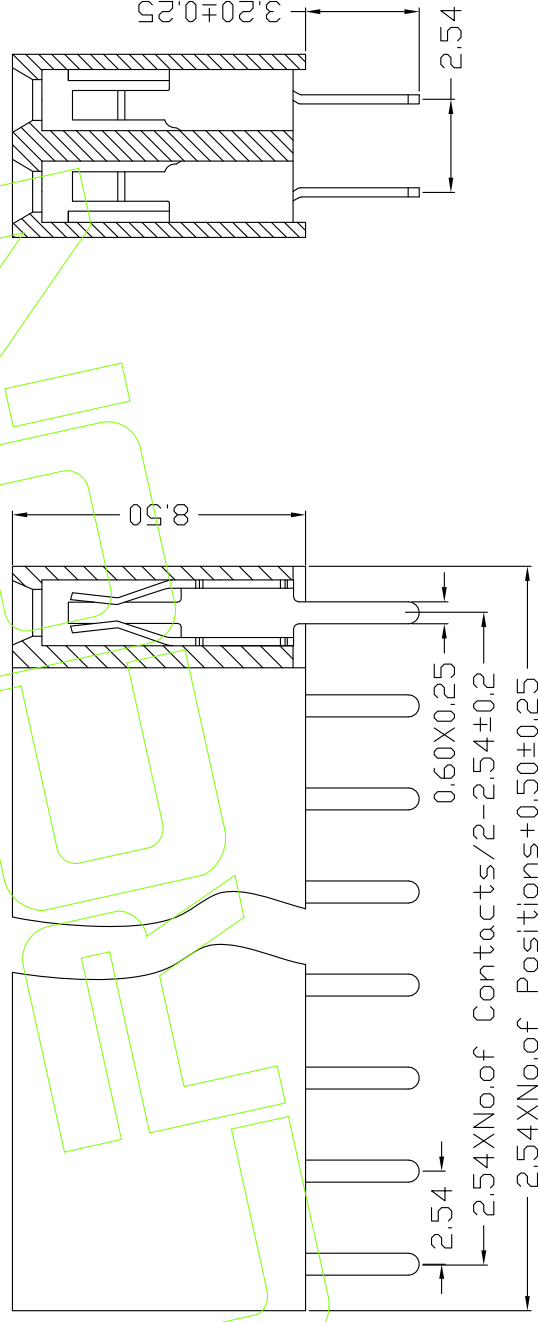
## Ordering Information

3F85S- 21 XX XX X U X 1 Δ

|                                 |                                                                                                                                                                                                                                                                                           |                                                       |                                                                                                   |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| No. of Pins<br>Per Row<br>2-40P | Contact Plating<br>G=Gold Flash<br>G1=1u" Gold<br>G2=3u" Gold<br>G3=5u" Gold<br>G4=10u" Gold<br>G5=15u" Gold<br>G6=30u" Gold<br>F=Gold Flash<br>F1=1u" Gold/Tin<br>F2=3u" Gold/Tin<br>F3=5u" Gold/Tin<br>F4=10u" Gold/Tin<br>F5=15u" Gold/Tin<br>F6=30u" Gold/Tin<br>S=Sn<br>SM=Matte Tin | Insulator<br>Material<br>D: PA6T<br>C: PA9T<br>D: LCP | Packing<br>A: PE Bag<br>B: Tape & Reel+CAP<br>C: Tube<br>D: Tube+CAP<br>E: Tray<br>F: Tape & Reel |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------------------------------------|



Recommended P.C.B layout

Lrcon 连润电子有限公司  
Lrcon Electronics Co., LtdPART NO. 3F85S-21XXXXXU1  
TITLE: 2.54双排母 塑高8.5 U型 180度  
Customer No.

| REV | DATE     | MODIFICATION DESCRIPTION                  | CHANGE | APPROVE | DIM   | TOL   | OPERATION |       | DRAW    | LI      | ANR | 20/06/09 | SCALE |     | Fit     | H            |
|-----|----------|-------------------------------------------|--------|---------|-------|-------|-----------|-------|---------|---------|-----|----------|-------|-----|---------|--------------|
|     |          |                                           |        |         |       |       | X.X       | ±0.40 |         |         |     |          | UNIT  | A4  |         |              |
| A1  | 20/06/09 | Improve numbering instructions (完善编号标注说明) | Δ      | 张涛      | X.XX  | ±0.25 |           |       | DESIGN  | 张涛      |     |          |       |     | DESIGN  |              |
| A0  | 12/05/18 | NEW                                       |        |         | X.XXX | ±0.15 |           |       | CHECK   | 罗荣军     |     |          |       |     | CHECK   |              |
| REV | DATE     | MODIFICATION DESCRIPTION                  | CHANGE | APPROVE | DIM   | TOL   | Angle     | ±3°   | APPROVE | APPROVE | 方里军 |          | PROJ. | 1/1 | APPROVE | Customer No. |