# Specifications

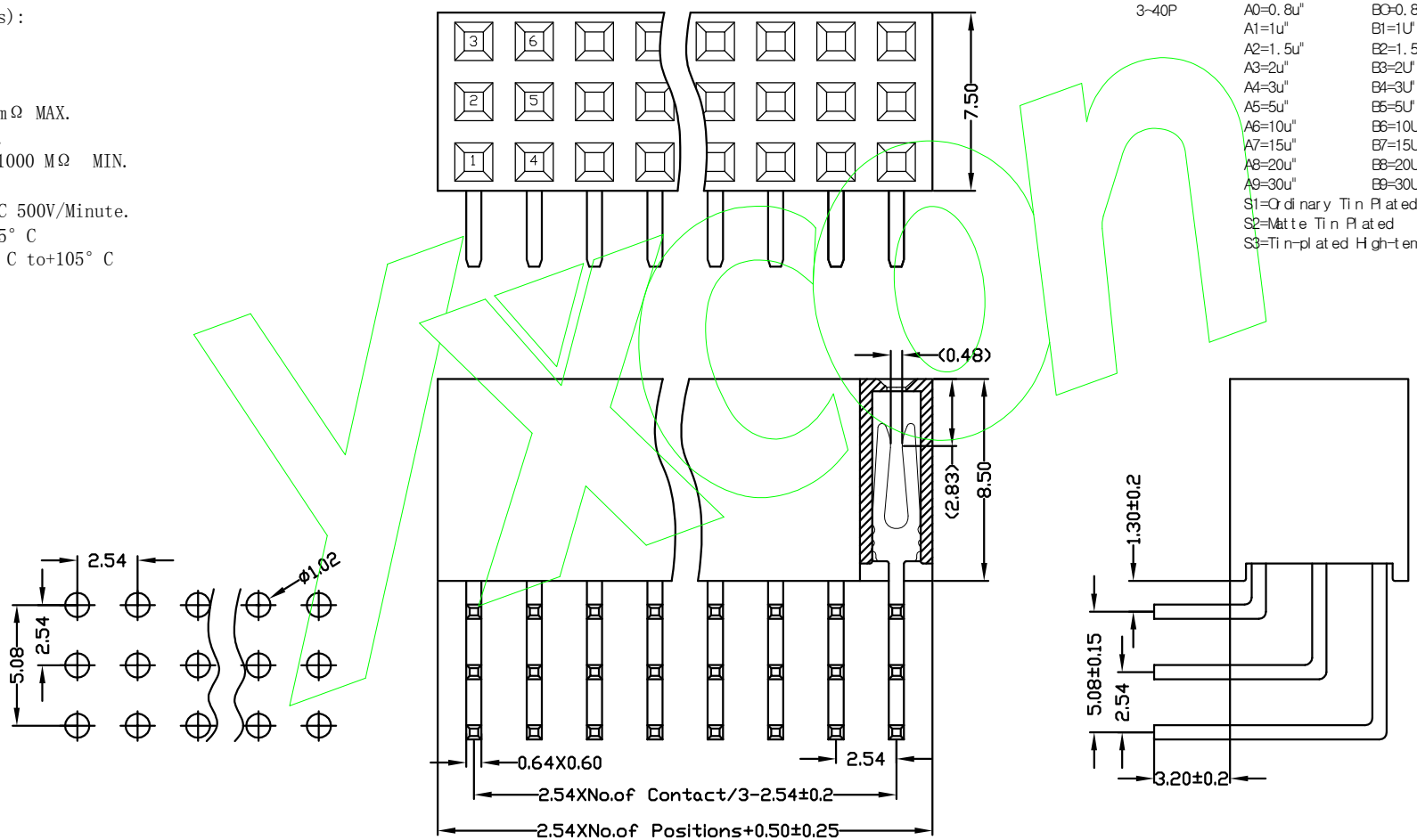
备注(Remark)
1.材料(MATERIAL)
胶芯：PA6T+30%G.F UL94V-0，颜色:黑色.
Housing:PA6T+30%G.F UL94V-0,Color:Black
端子：磷/青铜，镍底30u"MIN,表面镀金0.8u"MIN
Contact:Phosphor bronze,0.8u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL
2.特性 (characteristics):
额定电流：3 AMP
Raring Current:3 AMP.
接触阻抗：20 mΩ MAX.
Contact Resistance:20 mΩ MAX.
绝缘阻抗：1000 MΩ MIN.
Insulating Resistance:1000 MΩ MIN.
耐电压：AC 500V/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

F185-13 XX XX X RY X 1

| NO.OF PINS PER ROW | Contact Plating Full Of Gold | Contact Plating Semi-gold | INSULATOR MATERIAL: | PACKING |
|---|---|---|---|---|
| 3~40P | A0=0.8u" | B0=0.8U' | A: PBT | A: PE Bag |
| | A1=1u" | B1=1U' | B: PA6T | B: Tape & Reel |
| | A2=1.5u" | B2=1.5U' | C: PA9T | C: Tube |
| | A3=2u" | B3=2U' | D: LCP | D: Tube+CAP |
| | A4=3u" | B4=3U' | | E: Tray |
| | 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




yxcon

| REV | DATE | SYMBOL | MODIFICATION DESCRIPTION |
|---|---|---|---|
| | | | |
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| | | | |
| | | | |

| OPERATION | |
|---|---|
| X.X | ±0.25 |
| X.XX | ±0.20 |
| X.XXX | ±0.10 |
| Angle | ±3° |
| DIM | TOL |

| | | | |
|---|---|---|---|
| SCALE | | Fit | |
| UNIT | | MM | |
| SIZE | A4 | DESIGN | 周芳杰 2021.6.26 |
| SHEET | 1/1 | CHECK | |
| PROJ. | | APPROVE | |

Yxcon 东莞市宇熙精密连接器有限公司
www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.

| | |
|---|---|
| PART NO. | F185-13XXXXXRYX1 |
| TITLE: | 2.54间距 塑高8.5 三排母 90度 Y型 |
| Customer No. | |