

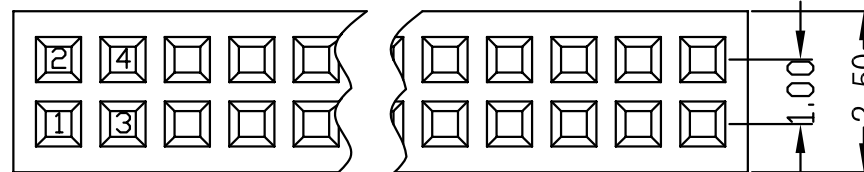
Specifications

Ordering Information

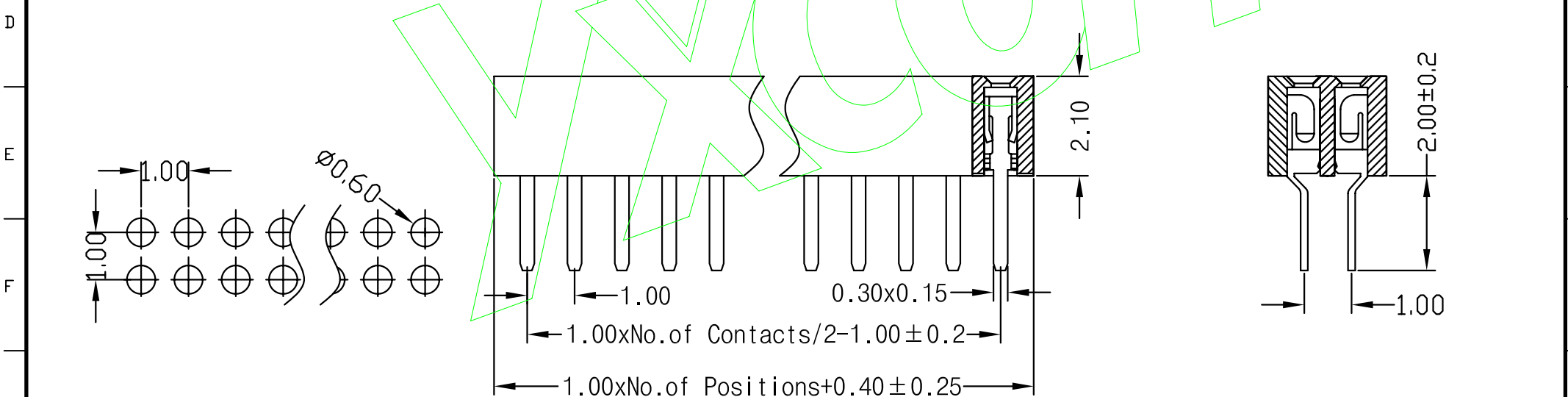
F521-12 XX XX X SU X 1

A 备注 (Remark)
 1. 材料 (MATERIAL)
 胶芯: PA6T/PBT+30%G.F UL94V-0, 颜色: 黑色.
 Housing: PA6T/PBT+30%G.F UL94V-0, Color: Black
 端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN
 Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
 30u" MIN NICKEL UNDERPLATING OVER ALL

B 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°C to +105°C
 Temperature Range: -40°C to +105°C



| | | | | |
|---------------------------------|--------------------------------|-----------|--|---|
| NO. OF PINS PER ROW 2-50P | Contact Plating | | INSULATOR MATERIAL: A: PBT B: PA6T C: PA9T D: LCP | PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray |
| | Full Of Gold | Semi-gold | | |
| A0=0.8u" | B0=0.8U" | | | |
| A1=1u" | B1=1U" | | | |
| A2=1.5u" | B2=1.5U" | | | |
| A3=2u" | B3=2U" | | | |
| 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 Dongguan Yuxi Electronic Co., Ltd. | |
| | | X.X | ±0.25 | UNIT | | MM | | | |
| | | X.XX | ±0.20 | SIZE | A4 | DESIGN | 卢小强 | PART NO. | F521-12XXXXXSUX1 |
| | | X.XXX | ±0.10 | SHEET | 1/1 | CHECK | | TITLE: | 1.00mm 双排母 塑高2.1 180度 U型 |
| REV | DATE | MODIFICATION DESCRIPTION | | CHANGE | APPROVE | PROJ. | | APPROVE | Customer No. |
| 1 | | 2 | | 3 | | 4 | | 5 | |