

1 2 3 4 5 6 7 8 9

| ANGLE | ± 5°   | REV | LOCAS | DESCRIPTION | DESIGN   | DATE | 卫国防  |
|-------|--------|-----|-------|-------------|----------|------|------|
| X.XXX | ± 0.05 | 01  |       |             | DRAWN    | DATE | 尚伟   |
| X.XX  | ± 0.15 | 02  |       |             | CHECKED  | DATE | 吴汉学  |
| X.X   | ± 0.25 | 03  |       |             | AUDITED  | DATE | 龚劲松  |
| X     | ± 0.50 | 04  |       |             | APPROVED | DATE | eric |

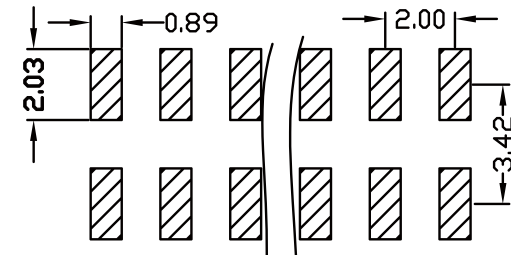
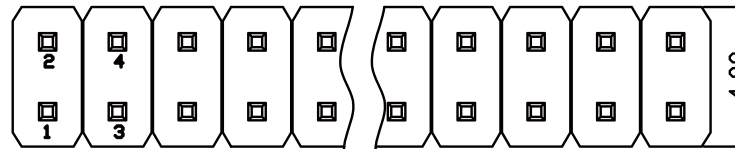
## Specifications/备注 (Remark)

### 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"MIN/表面镀金0.8u"MIN  
Contact: Brass/0.8u"MIN GOLD PLATING  
OVER ALL 30u"MIN NICKEL UNDERPLATING  
OVER ALL

### 2-特性 (characteristics):

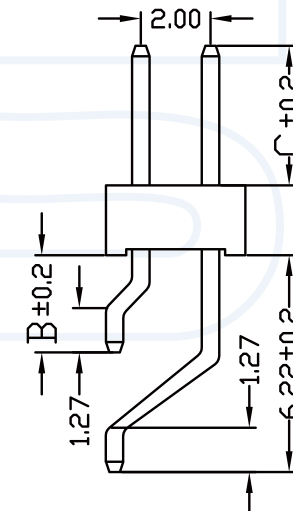
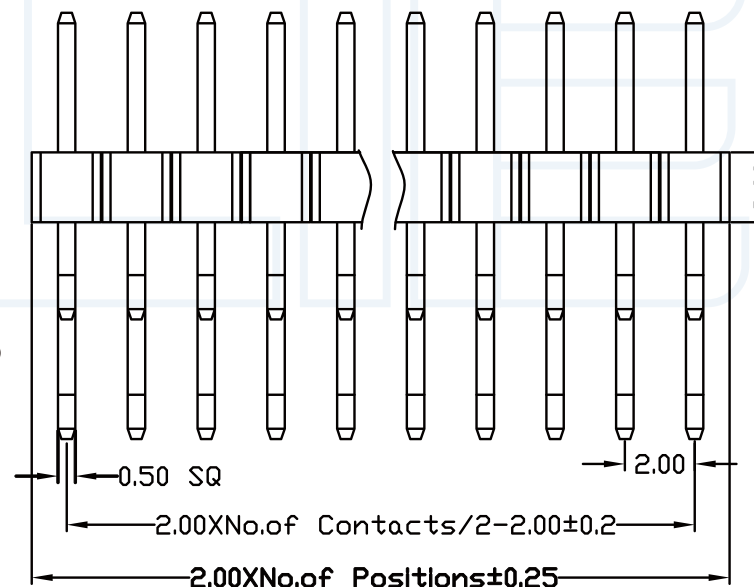
额定电流: 2AMP  
Raring Current: 2 AMP .  
接触阻抗: 20mΩ MAX.  
Contact Resistance: 20mΩ MAX .  
绝缘阻抗: 1000MΩMIN.  
Insulating Resistance: 1000MΩMIN.  
耐电压: AC 500V.  
Withstanding Voltage: AC 500V.  
温度范围: -40度至+105度  
Temperature Range: -40°Cto +105°C



## ORDERING INFORMATION

### 1520-12 XX XX X Z XXX X 1

| NO.OF PINS<br>PER ROW<br>02-40P  | INSULATOR<br>MATERIAL<br>A:PBT<br>B:PA6T<br>C:PA9T<br>D:LCP                                                                                                                    | PACKING<br>A:PE Bag<br>B:TOPE&REED<br>C:TUBE<br>D:TUBE+CAP<br>E:TRAY |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| HEIGHT OF<br>HOUSING<br>20:2.0mm | CONTACT PLATING<br>FULL OF GOLD SEMI-GOLD<br>A0=0.8u" B0=0.8U"<br>... ..<br>A9=30u" B9=30U"<br>S1=ORDINARY TIN PLATED<br>S2=MATTE TIN PLATED<br>S3=TIN-PLATED HIGH-TEMPERATURE | LENGTH<br>OF<br>TERMINAL                                             |



| Dimension antitheses list |      |     |
|---------------------------|------|-----|
| ITEM                      | B    | C   |
| Standard                  | 2.80 | 4.0 |
| Alternate                 |      |     |

**YLIES** 东莞市瑞翔精密连接器有限公司  
DONG GUAN YLIES PRECISE CONNECTOR CO.,LTD

Tel:0769-85381995 / Fax:0769-85493987 / Email: ylies@ylies.cn / Web:www.ylies.cn

| PROJECTON | REV | UNIT | SCALE | PAGE |
|-----------|-----|------|-------|------|
|           | A   | mm   | 1:1   | 1/1  |

TITLE

52-2.0mm 双排排针 单塑卧式SMT

DATE

2018-02-18

PART NO:

1520-12XXXXXXZXXXX1

DRAWING NO:

1 2 3 4 5 6 7 8 9