

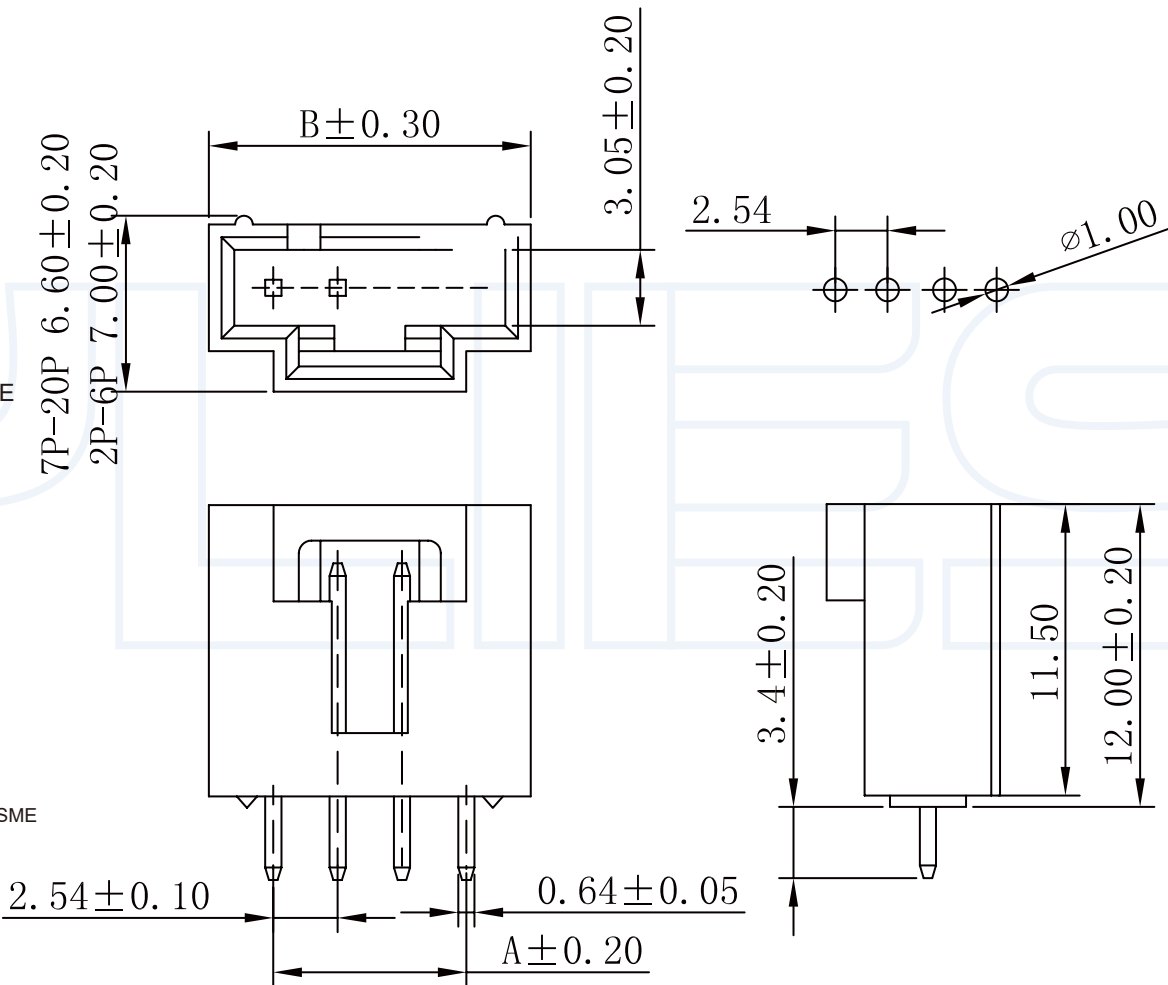
|       |        |     |       |             |          |      |      |
|-------|--------|-----|-------|-------------|----------|------|------|
| ANGLE | ± 5°   | REV | LOCAS | DESCRIPTION | DESIGN   | DATE | 卫国峰  |
| X.XXX | ± 0.05 | 01  |       |             | DRAWN    | DATE | 尚伟   |
| X.XX  | ± 0.15 | 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: PA66 UL94V-0  
 Housing: PA66 UL94V-0  
 端子: 黄铜  
 Contact: Brass

2-特性 (characteristics):  
 额定电压: 250V AC/DC .  
 Voltage Rating: 250V AC/DC .  
 额定电流: 3 AMP (AWG #22-28) .  
 Raring Current: 3 AMP (AWG #22-28) .  
 接触阻抗: ≤20mΩ MAX.  
 Contact Resistance: ≤20mΩ MAX.  
 绝缘阻抗: ≥1000MΩMIN.  
 Insulating Resistance: ≥1000MΩMIN.  
 耐电压: 1500V AC/MINUTE  
 Withstanding Voltage: 1500V AC/MINUTE  
 温度范围: -25度至+85度  
 Temperture Range: -25°Cto +85°C

| Part No.  | Dimension (mm) |       |
|-----------|----------------|-------|
|           | A              | B     |
| W2545V-02 | 2.54           | 7.62  |
| W2545V-03 | 5.08           | 10.16 |
| W2545V-04 | 7.62           | 12.70 |
| W2545V-05 | 10.16          | 15.24 |
| W2545V-06 | 12.70          | 17.78 |
| W2545V-07 | 15.24          | 20.32 |
| W2545V-08 | 17.78          | 22.86 |
| W2545V-09 | 20.32          | 25.40 |
| W2545V-10 | 22.86          | 27.94 |
| W2545V-11 | 25.40          | 30.48 |
| W2545V-12 | 27.94          | 33.02 |
| W2545V-13 | 30.48          | 35.56 |
| W2545V-14 | 33.02          | 38.10 |
| W2545V-15 | 35.56          | 40.64 |
| W2545V-16 | 38.10          | 43.18 |
| W2545V-17 | 40.64          | 45.72 |
| W2545V-18 | 43.18          | 48.26 |
| W2545V-19 | 45.72          | 50.80 |
| W2545V-20 | 48.26          | 53.34 |



**ORDERING INFORMATION**

**W254-XX XX X XX X**

|                                 |  |   |
|---------------------------------|--|---|
| NO.OF PINS<br>Per Row<br>02-20P | INSULATOR<br>MATERIAL<br>A:PA46<br>B:PA66<br>C:PA9T<br>D:LCP   | PACKING<br>A:PE Bag<br>B:TUBE<br>C:TRAY   |
| SERLES NO<br>254:2.54mm         | 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 | CONTACT SHAPE<br>S: Straight<br>R: Right Angle<br>LT: STRAIGHT SMT<br>WT: RIGHT ANGLE SME |

**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

TITLE 393-2.54mm 单排插针180度(CD-ROM) DATE 2018-02-18

PROJECTON REV A UNIT mm SCALE 1:1 PAGE 1/1 PART NO: W254-XXS1BSA DRAWING NO: