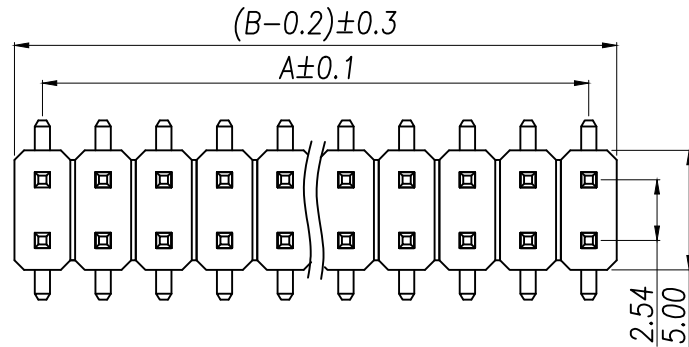
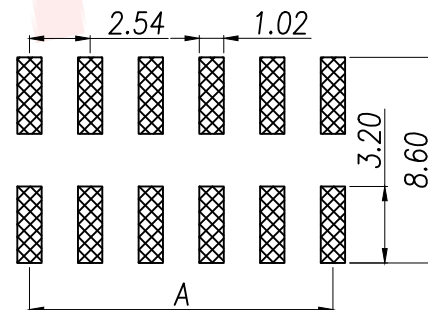
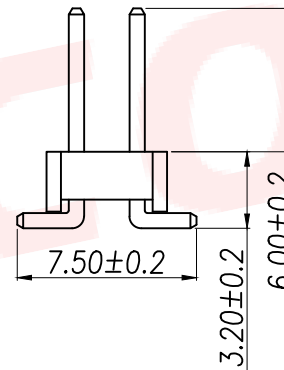
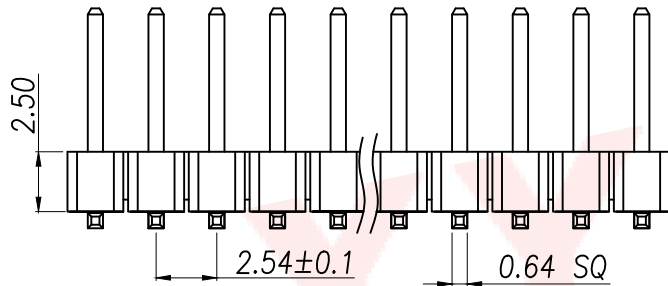




## SPECIFICATIONS

Current Rating: 3Amps  
Insulation Resistance: 1000MΩ Min  
Contact Resistance: 20mΩ Max  
Withstanding Voltage: AC 1000V  
Operation Temperature: -40° to +105°  
Contact Material: Brass  
Standard: PA6T  
Insulator Material: Polyester(UL 94V-0)  
Contact Plating: Gold Flash  
Max.Processing Temp: 240°C for 30-60 seconds  
(260°C for 5 seconds)

| P/N               | PIN   | DIM.A        | DIM.B      |
|-------------------|-------|--------------|------------|
| XY-PZ254VS-02-02P | 2*1   | 0.00         | 2.54       |
| XY-PZ254VS-02-04P | 2*2   | 2.54         | 5.08       |
| XY-PZ254VS-02-06P | 2*3   | 5.08         | 7.62       |
| XY-PZ254VS-02-08P | 2*4   | 7.62         | 10.16      |
| XY-PZ254VS-02-10P | 2*5   | 10.16        | 12.70      |
| XY-PZ254VS-02-12P | 2*6   | 12.70        | 15.24      |
| XY-PZ254VS-02-14P | 2*7   | 15.24        | 17.78      |
| XY-PZ254VS-02-16P | 2*8   | 17.78        | 20.32      |
| XY-PZ254VS-02-18P | 2*9   | 20.32        | 22.86      |
| .....             | ..... | .....        | .....      |
| XY-PZ254VS-02-80P | 2*40  | (PIN-1)X2.54 | (PIN)X2.54 |



RECOMMEND P.C.B LAYOUT  
PCB TOLERANCE: ±0.05 (TOP VIEW)

| DIMENSION IN mm                      |            | 厦门市辛译精密电子有限公司<br>Xiamen XinYi Xyconn Electronics Co.,Ltd |      |                                                            |     |
|--------------------------------------|------------|----------------------------------------------------------|------|------------------------------------------------------------|-----|
| TOLERANCE UNLESS OTHERWISE SPECIFIED |            | APR.                                                     | Alex | TITLE:<br>2.54PH H2.5 2xPin SMT PC7.5 PA6.0 PB3.2 L11.0 6T |     |
| .X±0.35                              | X.*± 5°    | CHK.                                                     | Jack | DWG NO. XY-PZ254VS-02-NP                                   |     |
| .XX±0.25                             | .X.*± 1    | DRA.                                                     | Can  | CUSTOMER DRAWING                                           |     |
| .XXX±0.2                             | .XX.*± 0.5 | SIZE                                                     | A4   | SCALE                                                      | 1:1 |
|                                      |            | SHEET                                                    | 1/1  | REV.                                                       | A   |