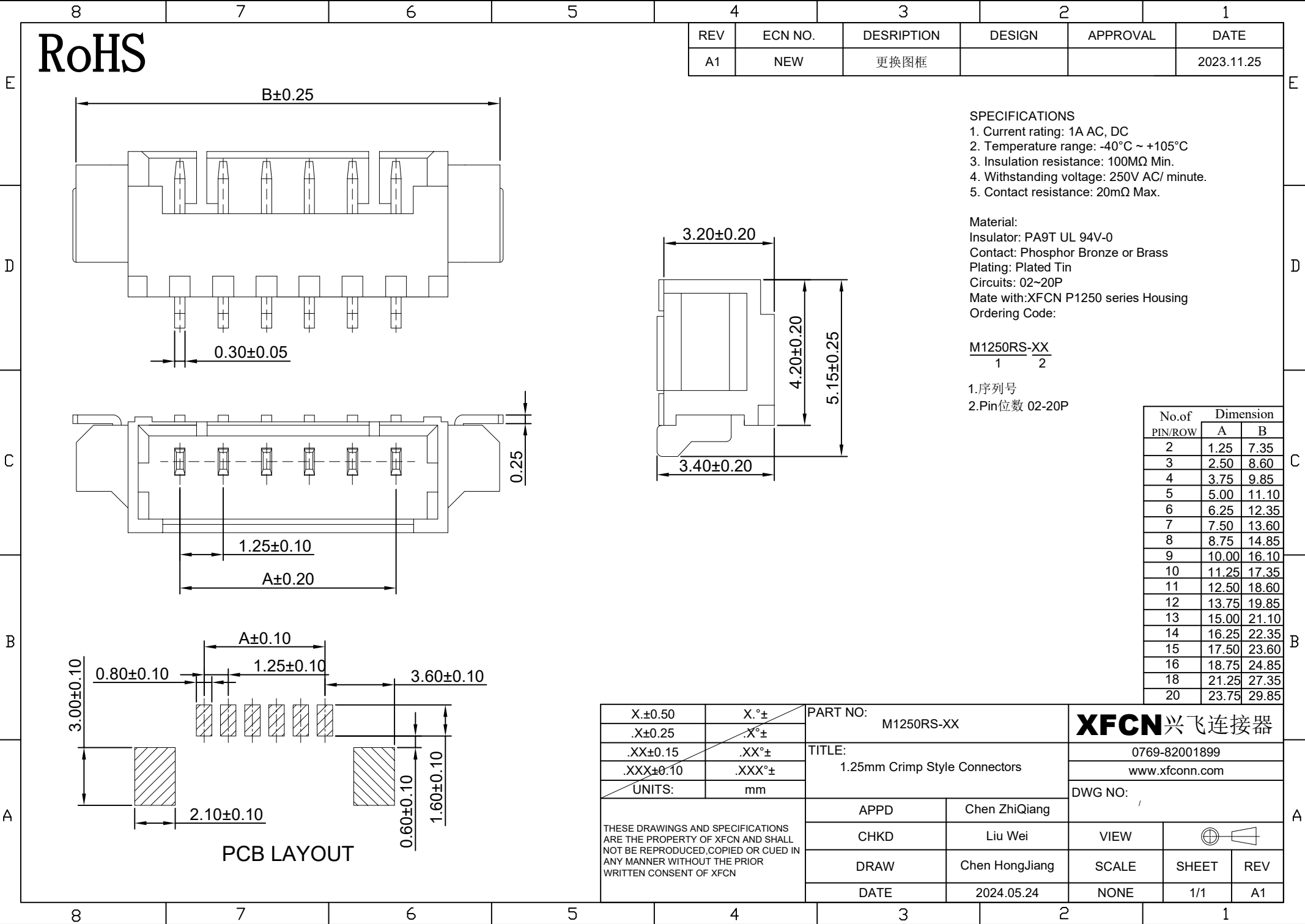




|     |         |           |        |          |            |
|-----|---------|-----------|--------|----------|------------|
| REV | ECN NO. | DESRPTION | DESIGN | APPROVAL | DATE       |
| A1  | NEW     | 更换图框      |        |          | 2023.11.25 |

- SPECIFICATIONS
- Current rating: 1A AC, DC
  - Temperature range: -40°C ~ +105°C
  - Insulation resistance: 100MΩ Min.
  - Withstanding voltage: 250V AC/ minute.
  - Contact resistance: 20mΩ Max.

Material:  
Insulator: PA9T UL 94V-0  
Contact: Phosphor Bronze or Brass  
Plating: Plated Tin  
Circuits: 02~20P  
Mate with:XFCN P1250 series Housing  
Ordering Code:

M1250RS-XX  
1 2

- 1.序列号  
2.Pin位数 02-20P

| No.of<br>PIN/ROW | Dimension |       |
|------------------|-----------|-------|
|                  | A         | B     |
| 2                | 1.25      | 7.35  |
| 3                | 2.50      | 8.60  |
| 4                | 3.75      | 9.85  |
| 5                | 5.00      | 11.10 |
| 6                | 6.25      | 12.35 |
| 7                | 7.50      | 13.60 |
| 8                | 8.75      | 14.85 |
| 9                | 10.00     | 16.10 |
| 10               | 11.25     | 17.35 |
| 11               | 12.50     | 18.60 |
| 12               | 13.75     | 19.85 |
| 13               | 15.00     | 21.10 |
| 14               | 16.25     | 22.35 |
| 15               | 17.50     | 23.60 |
| 16               | 18.75     | 24.85 |
| 18               | 21.25     | 27.35 |
| 20               | 23.75     | 29.85 |

|                                                                                                                                                                            |        |                                         |  |                        |  |       |                                                                                       |     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------------------------|--|------------------------|--|-------|---------------------------------------------------------------------------------------|-----|
| X.±0.50                                                                                                                                                                    | X.°±   | PART NO:<br>M1250RS-XX                  |  | <b>XFCN</b> 兴飞连接器      |  |       |                                                                                       |     |
| .X±0.25                                                                                                                                                                    | .X°±   |                                         |  |                        |  |       |                                                                                       |     |
| .XX±0.15                                                                                                                                                                   | .XX°±  | TITLE:<br>1.25mm Crimp Style Connectors |  | 0769-82001899          |  |       |                                                                                       |     |
| .XXX±0.10                                                                                                                                                                  | .XXX°± |                                         |  | www.xfconn.com         |  |       |                                                                                       |     |
| UNITS:                                                                                                                                                                     | mm     | APPD<br>Chen ZhiQiang                   |  | DWG NO:<br>/           |  |       |                                                                                       |     |
| THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF XFCN AND SHALL<br>NOT BE REPRODUCED, COPIED OR CUED IN<br>ANY MANNER WITHOUT THE PRIOR<br>WRITTEN CONSENT OF XFCN |        |                                         |  | CHKD<br>Liu Wei        |  | VIEW  |  |     |
|                                                                                                                                                                            |        |                                         |  | DRAW<br>Chen HongJiang |  | SCALE | SHEET                                                                                 | REV |
|                                                                                                                                                                            |        |                                         |  | DATE<br>2024.05.24     |  | NONE  | 1/1                                                                                   | A1  |