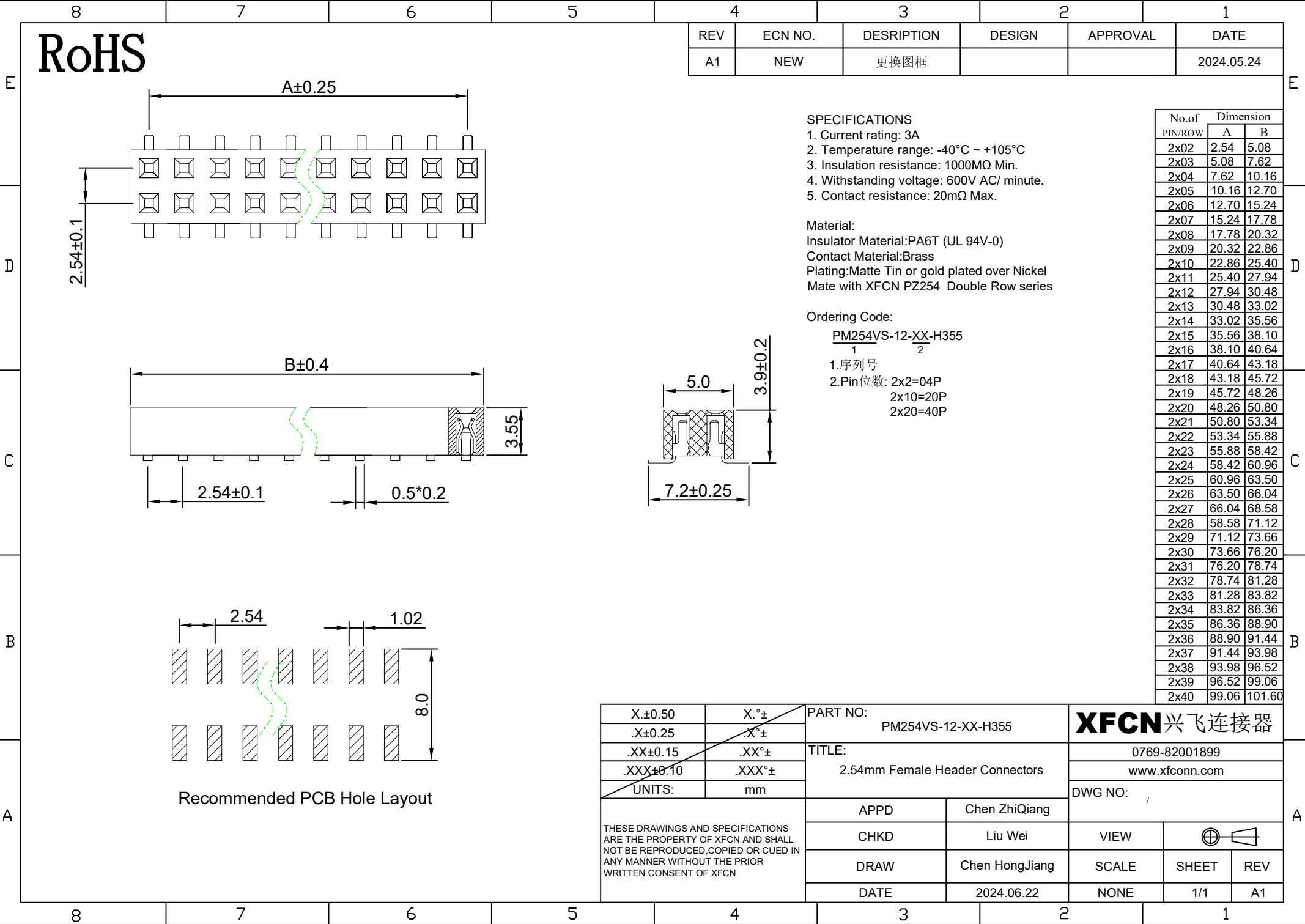




RoHS

|     |         |             |        |          |            |
|-----|---------|-------------|--------|----------|------------|
| REV | ECN NO. | DESCRIPTION | DESIGN | APPROVAL | DATE       |
| A1  | NEW     | 更换图框        |        |          | 2024.05.24 |

- SPECIFICATIONS
- Current rating: 3A
  - Temperature range: -40°C ~ +105°C
  - Insulation resistance: 1000MΩ Min.
  - Withstanding voltage: 600V AC/ minute.
  - Contact resistance: 20mΩ Max.

Material:  
Insulator Material:PA6T (UL 94V-0)  
Contact Material:Brass  
Plating:Matte Tin or gold plated over Nickel  
Mate with XFCN PZ254 Double Row series

Ordering Code:  
PM254VS-12-XX-H355  
1 2

- 1.序列号  
2.Pin位数: 2x2=04P  
2x10=20P  
2x20=40P

| No.of<br>PIN/ROW | Dimension |        |
|------------------|-----------|--------|
|                  | A         | B      |
| 2x02             | 2.54      | 5.08   |
| 2x03             | 5.08      | 7.62   |
| 2x04             | 7.62      | 10.16  |
| 2x05             | 10.16     | 12.70  |
| 2x06             | 12.70     | 15.24  |
| 2x07             | 15.24     | 17.78  |
| 2x08             | 17.78     | 20.32  |
| 2x09             | 20.32     | 22.86  |
| 2x10             | 22.86     | 25.40  |
| 2x11             | 25.40     | 27.94  |
| 2x12             | 27.94     | 30.48  |
| 2x13             | 30.48     | 33.02  |
| 2x14             | 33.02     | 35.56  |
| 2x15             | 35.56     | 38.10  |
| 2x16             | 38.10     | 40.64  |
| 2x17             | 40.64     | 43.18  |
| 2x18             | 43.18     | 45.72  |
| 2x19             | 45.72     | 48.26  |
| 2x20             | 48.26     | 50.80  |
| 2x21             | 50.80     | 53.34  |
| 2x22             | 53.34     | 55.88  |
| 2x23             | 55.88     | 58.42  |
| 2x24             | 58.42     | 60.96  |
| 2x25             | 60.96     | 63.50  |
| 2x26             | 63.50     | 66.04  |
| 2x27             | 66.04     | 68.58  |
| 2x28             | 68.58     | 71.12  |
| 2x29             | 71.12     | 73.66  |
| 2x30             | 73.66     | 76.20  |
| 2x31             | 76.20     | 78.74  |
| 2x32             | 78.74     | 81.28  |
| 2x33             | 81.28     | 83.82  |
| 2x34             | 83.82     | 86.36  |
| 2x35             | 86.36     | 88.90  |
| 2x36             | 88.90     | 91.44  |
| 2x37             | 91.44     | 93.98  |
| 2x38             | 93.98     | 96.52  |
| 2x39             | 96.52     | 99.06  |
| 2x40             | 99.06     | 101.60 |

|                                                                                                                                                                           |                   |                                                   |                                                              |                           |                  |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------|--------------------------------------------------------------|---------------------------|------------------|----------------|
| <div>X.±0.50</div>                                                                                                                                                        | <div>X.°±</div>   | <div>PART NO:</div> <div>PM254VS-12-XX-H355</div> | <div>XFCN兴飞连接器</div>                                         |                           |                  |                |
| <div>.X±0.25</div>                                                                                                                                                        | <div>.X°±</div>   |                                                   |                                                              |                           |                  |                |
| <div>.XX±0.15</div>                                                                                                                                                       | <div>.XX°±</div>  |                                                   |                                                              |                           |                  |                |
| <div>.XXX±0.10</div>                                                                                                                                                      | <div>.XXX°±</div> |                                                   | <div>TITLE:</div> <div>2.54mm Female Header Connectors</div> | <div>0769-82001899</div>  |                  |                |
| <div>UNITS:</div>                                                                                                                                                         | <div>mm</div>     | <div>DWG NO:</div> <div>/</div>                   | <div>www.xfconn.com</div>                                    |                           |                  |                |
| <div>THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF XFCN AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF XFCN</div> |                   |                                                   | <div>APPD</div>                                              | <div>Chen ZhiQiang</div>  |                  |                |
|                                                                                                                                                                           |                   |                                                   | <div>CHKD</div>                                              | <div>Liu Wei</div>        |                  |                |
|                                                                                                                                                                           |                   |                                                   | <div>DRAW</div>                                              | <div>Chen HongJiang</div> |                  |                |
|                                                                                                                                                                           |                   | <div>DATE</div>                                   | <div>2024.06.22</div>                                        |                           |                  |                |
|                                                                                                                                                                           |                   | <div>VIEW</div>                                   | <div></div>                                                  | <div>SCALE</div>          | <div>SHEET</div> | <div>REV</div> |
|                                                                                                                                                                           |                   | <div>NONE</div>                                   | <div>1/1</div>                                               | <div>A1</div>             |                  |                |