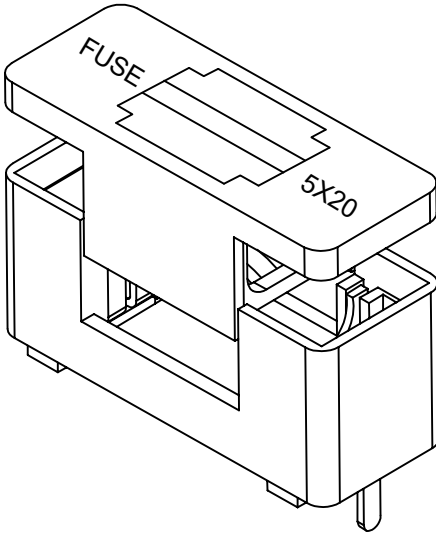
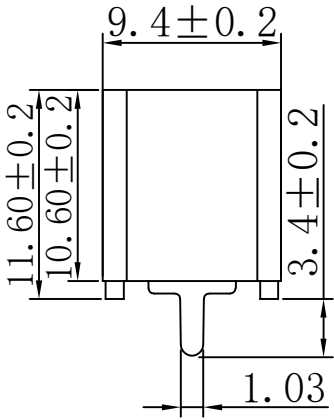
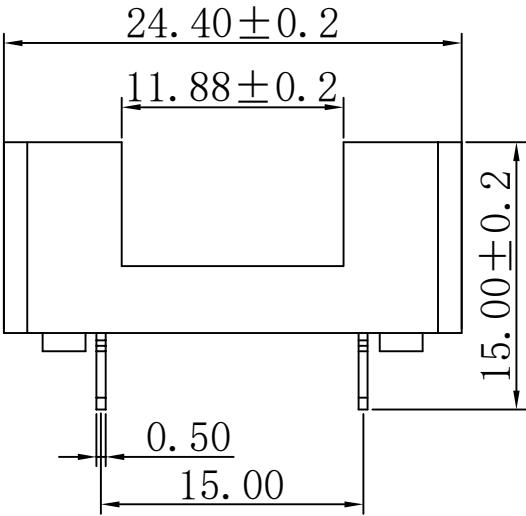
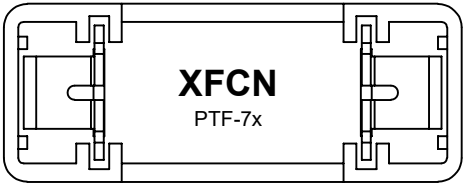


RoHS

| REV | ECN NO. | DESCRIPTION | DESIGN | APPROVAL | DATE       |
|-----|---------|-------------|--------|----------|------------|
| A1  | NEW     | 新版发行        |        |          | 2025.04.23 |



3D REFER TO

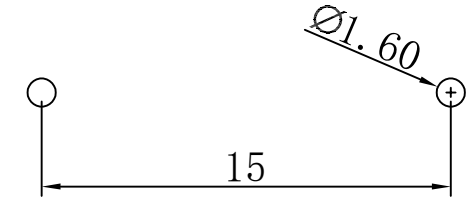
TECHNICAL CHARACTERISTICS

MATERIAL  
INSULATOR: PA66  
FLAMMABILITY RATING: UL94V0  
COLOR: Black  
CONTACT / PLATING: Phosphor bronze / Ni+Sn

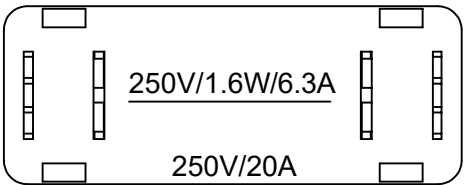
ENVIRONMENTAL  
OPERATING TEMPERATURE: -30°C UP TO +120°C  
COMPLIANCE: LEAD FREE AND ROHS

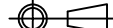
|                         |             |        |
|-------------------------|-------------|--------|
| ELECTRICAL              | UL          | VDE    |
| CURRENT RATING:         | 20A         | 6,3A   |
| WORKING VOLTAGE:        | 250VAC      | 250VAC |
| WITHSTANDING VOLTAGE:   | 1,5KV       | 1,5KV  |
| RATED POWER ACCEPTANCE: | ---         | 1,6W   |
| PROTECTION CLASS:       | I o II      |        |
| CONTACT RESISTANCE:     | 5/10 mΩ MAX |        |

MECHANICAL  
FUSE-LINK: 5x20 mm  
PROTECTION RATE: IP00  
SHOCKSAFE CATEGORY: PC1



适用线路板 (PCB LAYOUT)



|                                                                                                                                                                |        |                                      |            |                                                                                                  |     |    |      |                 |       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------|------------|--------------------------------------------------------------------------------------------------|-----|----|------|-----------------|-------|
| X.±0.50                                                                                                                                                        | X.°±   | PART NO:<br><br>PTF-76-B             |            | <b>XFCN</b> 兴飞连接器                                                                                |     |    |      |                 |       |
| .X±0.25                                                                                                                                                        | .X°±   |                                      |            |                                                                                                  |     |    |      |                 |       |
| .XX±0.15                                                                                                                                                       | .XX°±  | TITLE:<br><br>保险管座盒含盖 5x20 脚距15mm 黑色 |            | 0769-82001899                                                                                    |     |    |      |                 |       |
| .XXX±0.10                                                                                                                                                      | .XXX°± |                                      |            | www.xfconn.com                                                                                   |     |    |      |                 |       |
| UNITS:                                                                                                                                                         | mm     | DWG NO:<br><br>/                     |            | <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 |        |                                      |            |                                                                                                  |     |    | APPD | Chen Zhi Qiang  |       |
|                                                                                                                                                                |        |                                      |            |                                                                                                  |     |    | CHKD | Liu Wei         | VIEW  |
|                                                                                                                                                                |        |                                      |            |                                                                                                  |     |    | DRAW | Chen Hong Jiang | SCALE |
|                                                                                                                                                                |        | DATE                                 | 2025.04.23 | NONE                                                                                             | 1/1 | A1 |      |                 |       |