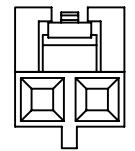
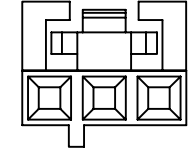


LATCH AND POLARIZATION RIB LOCATION



2P



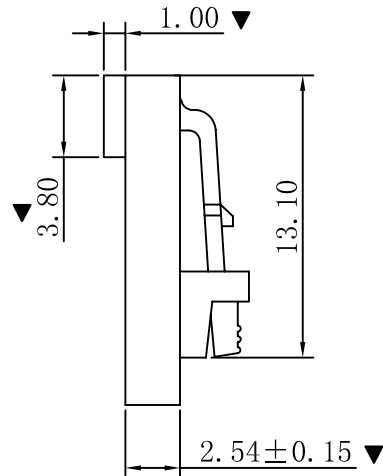
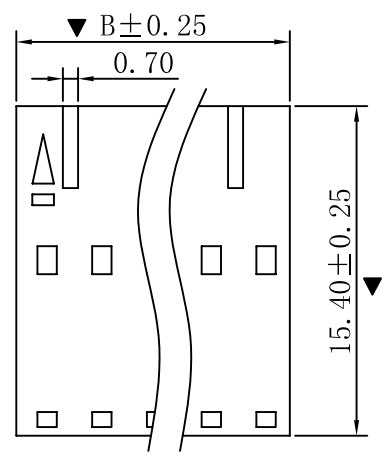
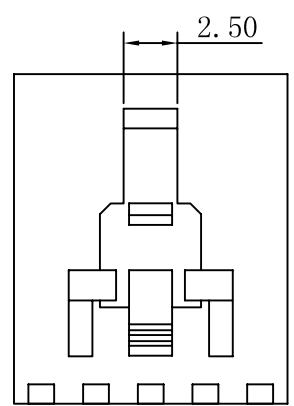
3P

■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 5A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ HOUSING

- Poles : 02-20P
- Housing Material: Nylon66 15%GF UL94V-0 Black
- The Dimension Marked "▼" Must Be Recorded



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

| | | | |
|-----|--------------|------|------|
| AO | MODIFICATION | DRAW | DATE |
| VER | | | |

| | | | | | |
|----------------------------|-------|-------|-------|-------|--------|
| TOLERANCE UNLESS OTHERWISE | | | | DRAWN | CK tan |
| X. | ±0.30 | X° | ±5° | CHKD | |
| .X | ±0.20 | .X° | ±2° | APPD | |
| .XX | ±0.08 | .XX° | ±1° | VIEW | ⊕ |
| .XXX | ±0.03 | .XXX° | ±0.5° | | |

| | |
|--------------------------------------|-------------------------------|
| XFCN 兴飞连接器有限公司 | |
| CONNECTORS XFCN CONNECTORS CO., LTD. | |
| PRODUCT NAME | 2.54mm Crimp Style Connectors |
| PART. NO. | P2553-XX-BK |

| | |
|----------|-------------|
| SHEET | 1/1 |
| DATE | 2010. 4. 12 |
| UNITS | mm |
| SCALE | 1:1 |
| DWG. NO. | 009 |