

RoHS

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

SPECIFICATIONS

1. Current rating: 3A AC, DC
2. Temperature range: -25°C ~ +85°C
3. Insulation Resistance: 1000MΩ Min.
4. Withstanding voltage: 1000V AC/ minute.
5. Contact Resistance: 10mΩ Max.

Material:

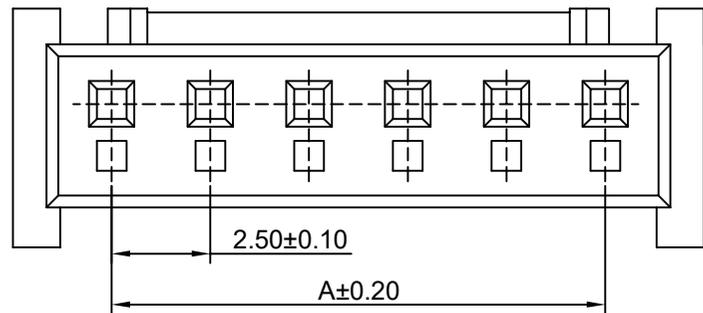
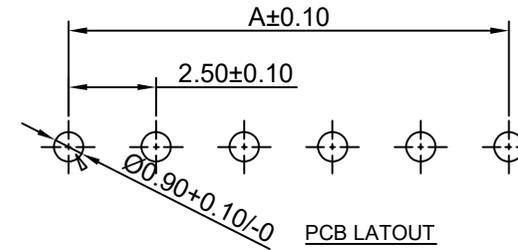
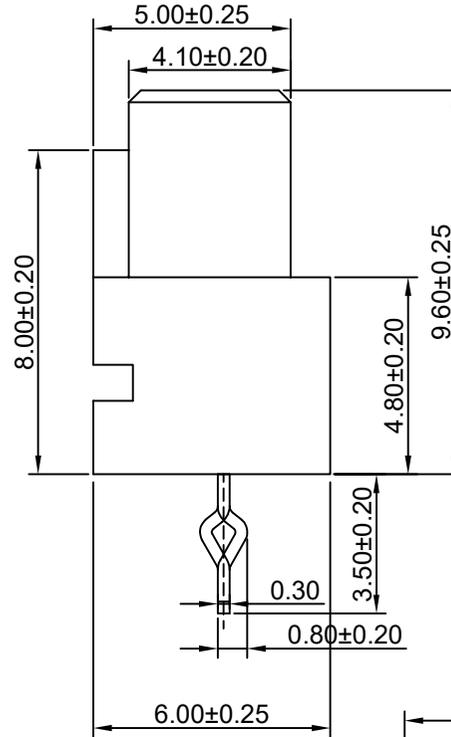
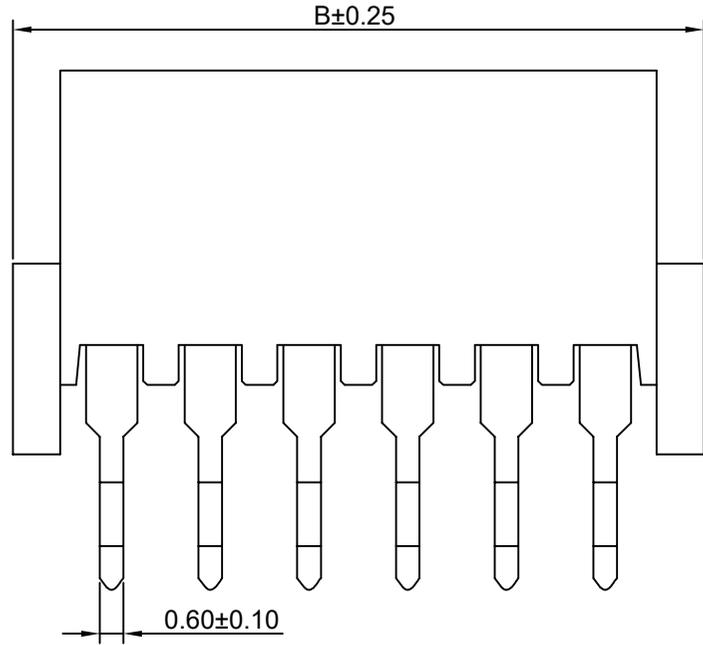
Insulator: PA66 UL 94V-0 (2)
 Pin Material: Phosphor Bronze or Brass
 Plating: Tin plated
 Poles: 02-20P

Ordering Code:

B2501V-XX-N0
 1 2

1. 序列号

2. Pin位数: (02-20)



| PIN | 尺寸 (mm) | |
|-----|---------|-------|
| | A | B |
| 02 | 2.50 | 7.50 |
| 03 | 5.00 | 10.00 |
| 04 | 7.50 | 12.50 |
| 05 | 10.00 | 15.00 |
| 06 | 12.50 | 17.50 |
| 07 | 15.00 | 20.00 |
| 08 | 17.50 | 22.50 |
| 09 | 20.00 | 25.00 |
| 10 | 22.50 | 27.50 |
| 11 | 25.00 | 30.00 |
| 12 | 27.50 | 32.50 |
| 20 | 47.50 | 52.50 |

| | |
|-----------|--------|
| X.±0.50 | X.°± |
| .X±0.25 | .X°± |
| .XX±0.15 | .XX°± |
| .XXX±0.10 | .XXX°± |
| UNITS: | mm |

| | |
|--|----------------|
| PART NO: B2501V-XX-N0 | |
| TITLE: 2.5mm Crimp Style Connectors | |
| APPD | Chen ZhiQiang |
| CHKD | Liu Wei |
| DRAW | Chen HongJiang |
| DATE | 2024.07.27 |

| | | | | |
|-------------------|-------|-----|--|--|
| XFCN 兴飞连接器 | | | | |
| 0769-82001899 | | | | |
| www.xfconn.com | | | | |
| DWG NO: / | | | | |
| VIEW | | | | |
| SCALE | SHEET | REV | | |
| NONE | 1/1 | A1 | | |

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