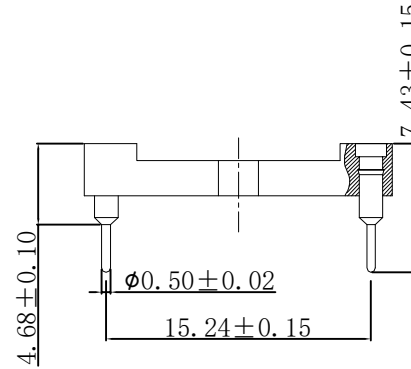
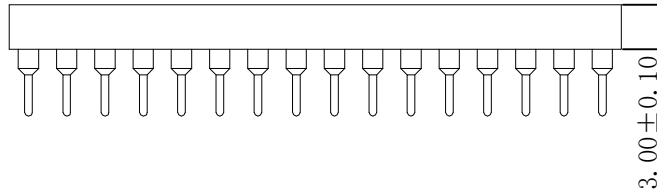
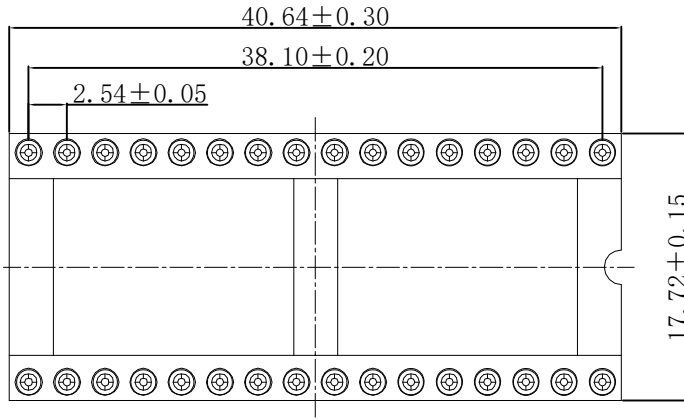


RoHS

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



Technical Data

Material:

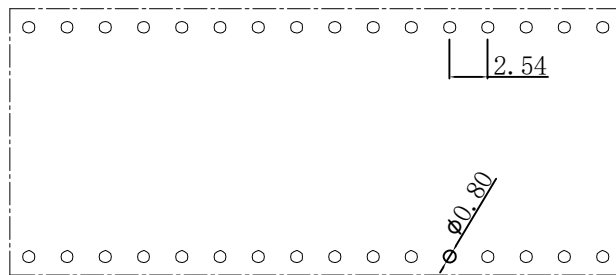
Contact Material: Copper Alloy
 Contact Plating: Au or Sn Over Ni
 Insulator Material: PBT/PPS UL94V-0

Electrical:

Rating current: 3Amps/contact max
 Rating voltage: 60V AC/DC
 Contact resistance: $\leq 4\text{M}\Omega$ /contact
 Insulation resistance: $\geq 1000\text{M}\Omega$
 withstanding Voltage: 500V AC/minute

Mechanical:

Operating temperatures: Gold Plated: -55°C to $+105^{\circ}\text{C}$
 Tin Plated: -40°C to $+105^{\circ}\text{C}$
 Soldering temperature: $+260^{\circ}\text{C}$ MAX(PPS)
 $+255^{\circ}\text{C}$ MAX(PBT)



P. C. B LAYOUT

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

| | | | | | |
|----------|----------------|-----------------------------|-------|-------------------|--|
| PART NO: | | IC254V-12-32-0743-P1524 | | XFCN 兴飞连接器 | |
| TITLE: | | 2.54mm IC Socket Connectors | | 0769-82001899 | |
| | | | | www.xfconn.com | |
| | | | | DWG NO: | |
| APPD | Chen ZhiQiang | VIEW | | | |
| CHKD | Liu Wei | SCALE | SHEET | REV | |
| DRAW | Chen HongJiang | NONE | 1/1 | A1 | |
| DATE | 2024.05.18 | | | | |

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