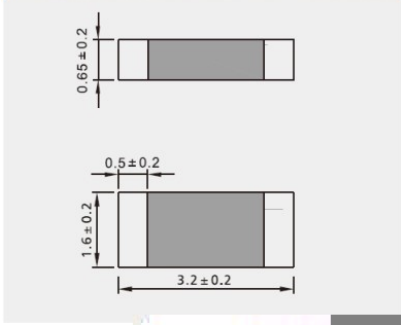
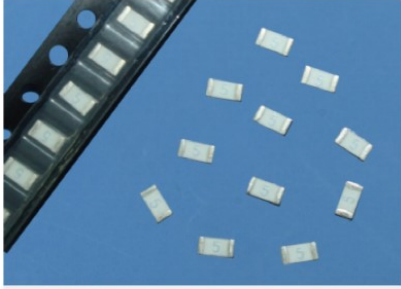




12D RoHS Compliant

贴片保险丝(快断型) C_{RU}US



测试标准:

Testing Standard:

UL 248-1, UL 248-14

额定分断能力:

Interrupting Rating:

50 Amperes at 63V DC/32V AC(250mA~3A)

50 Amperes at 32V DC/32V AC(4A~7A)

150 Amperes at 24V DC(10A~20A)

工作温度:

Operating Temperature:

-55°C ~ +125°C

材料:

Materials:

Substrate: ceramic/glass cover

Termination: silver over-plated with nickel and tin

Element: silver

焊接方法:

Soldering Method:

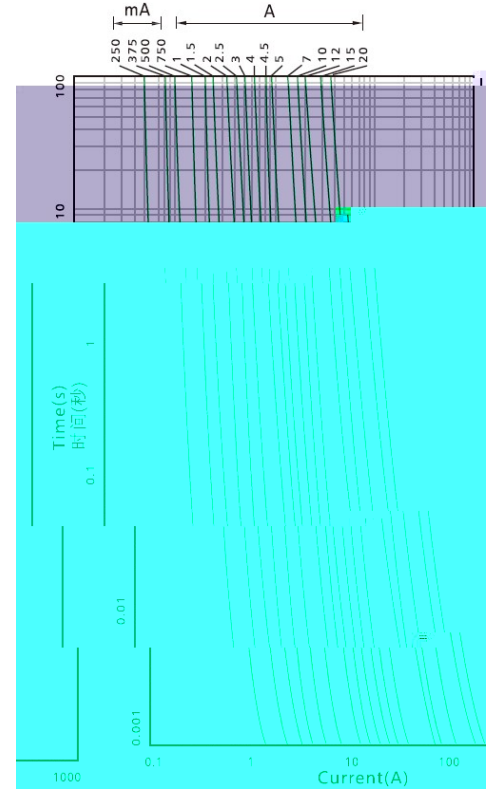
Reflow soldering: 260°C, 10s max

包装:

Packaging:

Automaton taped 3000PCS per reel, 90000PCS per carton

Time-Current Characteristics 电流-时间曲线图



电气特性:

| 额定电流 | 额定电压 | 分断能力 | 寿命 |
|-----------|------|------|----------------------|
| 250mA~20A | 72V | 100% | 4 hours Min. (大于4小时) |
| 250mA~3A | 63V | 250% | 5 s Max. (小于5秒) |
| 4A~50A | 48V | 350% | 5 s Max. (小于5秒) |

目录编号: Catalog No. F:72V C:63V S:48V P:36V E:24V

| 目录编号 | 额定电流 | 额定电压 | 分断能力 | 寿命 |
|--------------|-------|-------------|------|--------|
| 12D0250F/C | 250mA | 72V/63V | .25 | 0.0035 |
| 12D0375F/C | 375mA | 72V/63V | E | 0.0011 |
| 12D0500F/C | 500mA | 72V/63V | 0.5 | 0.0020 |
| 12D0750F/C | 750mA | 72V/63V | .75 | 0.0053 |
| 12D1100F/C | 1A | 72V/63V | 1 | 0.0065 |
| 12D1125F/C | 1.25A | 72V/63V | ▲ | 0.020 |
| 12D1150F/C | 1.5A | 72V/63V | 1.5 | 0.025 |
| 12D1200F/C | 2A | 72V/63V | 2 | 0.091 |
| 12D1250F/C | 2.5A | 72V/63V | 2.5 | 0.150 |
| 12D1300F/C | 3A | 72V/63V | 3 | 0.329 |
| 12D1400F/C/D | 4A | 72V/63V/32V | 4 | 0.225 |
| 12D1500F/C/D | 5A | 72V/63V/32V | 5 | 0.564 |
| 12D1700F/C/D | 7A | 72V/63V/32V | 7 | 3.197 |
| 12D2100S/E | 10A | 48V/24V | 10 | 2.162 |
| 12D2120S/E | 12A | 48V/24V | 12 | 7.100 |
| 12D2150S/E | 15A | 48V/24V | 15 | 23.893 |
| 12D2200S/E | 20A | 48V/24V | 20 | 47.172 |
| 12D2250S | 25A | 48V | 25 | 71.5 |
| 12D2300S | 30A | 48V | 30 | 90.3 |
| 12D2350P | 35A | 36V | 35 | 112.0 |
| 12D2400P | 40A | 36V | 40 | 135.8 |
| 12D2450P | 45A | 36V | 45 | 149.5 |
| 12D2500P | 50A | 36V | 50 | 172.2 |

