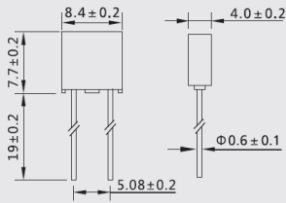
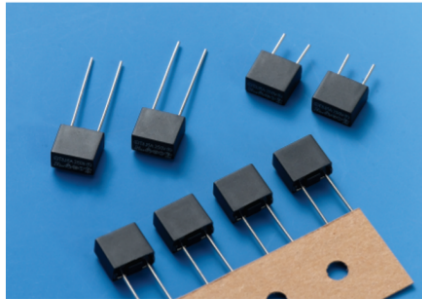




# SPT RoHS Compliant

## 微型保险丝(快断型)

Micro Fuse(Fast-Acting) 250V/125V



### 测试标准:

#### Testing Standard:

IEC60127-1 IEC60127-3 GB/T9364.1 GB/T9364.3

#### 额定分断能力:

##### Interrupting Rating:

35A or 10In Whichever is greater

#### 工作温度:

##### Operating Temperature:

-55°C ~ +125°C

#### 材料:

##### Materials:

Case: thermoplastic nylon

Base: thermoplastic nylon

Lead wire: tinned copper wire

#### 焊接方法:

##### Soldering Method:

Wave soldering: 260°C, 10s max

Manual soldering: 370°C, 5s max

#### 包装:

##### Packing:

Automaton taped 1000 PCS per inner box,

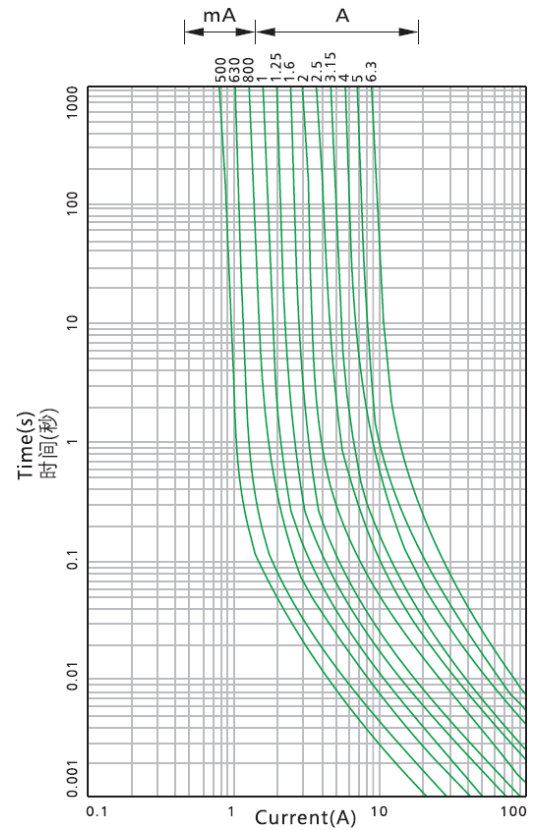
10 inner boxes per external carton.

### 电气特性: Electrical Characteristics

| 额定电流的%<br>% of Ampere Rating | 熔断时间 Opening Time<br>(500mA~6.3A) |
|------------------------------|-----------------------------------|
| 150%                         | 1 hour Min.                       |
| 210%                         | 30 min Max.                       |
| 275%                         | 10 ms~3 s                         |
| 400%                         | 3 ms~300 ms                       |
| 1000%                        | 20 ms Max.                        |

### Time-Current Characteristics

#### 电流-时间曲线图



### 目录编号: Catalog No. A:250V B:125V

| 目录编号<br>Catalog No. | 额定电流<br>Ampere Rating | 额定电压<br>Voltage Rating | 最大电压降(mV)<br>Max Voltage Drop | 熔化热能 I <sup>2</sup> T<br>Melting Integral (A <sup>2</sup> ·s) | 认证 Approvals                                                                                               |
|---------------------|-----------------------|------------------------|-------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
|                     |                       |                        |                               |                                                               | ●表示已获认证<br>●表示认证中<br> |
| SPT0500A/B          | 500mA                 | 250V/125V              | 350                           | 0.35                                                          | ●                                                                                                          |
| SPT0630A/B          | 630mA                 | 250V/125V              | 320                           | 0.46                                                          | ●                                                                                                          |
| SPT0800A/B          | 800mA                 | 250V/125V              | 300                           | 0.90                                                          | ●                                                                                                          |
| SPT1100A/B          | 1A                    | 250V/125V              | 280                           | 2.1                                                           | ●                                                                                                          |
| SPT1125A/B          | 1.25A                 | 250V/125V              | 280                           | 2.8                                                           | ●                                                                                                          |
| SPT1160A/B          | 1.6A                  | 250V/125V              | 250                           | 3.9                                                           | ●                                                                                                          |
| SPT1200A/B          | 2A                    | 250V/125V              | 240                           | 5.8                                                           | ●                                                                                                          |
| SPT1250A/B          | 2.5A                  | 250V/125V              | 200                           | 7.5                                                           | ●                                                                                                          |
| SPT1315A/B          | 3.15A                 | 250V/125V              | 180                           | 13.0                                                          | ●                                                                                                          |
| SPT1400A/B          | 4A                    | 250V/125V              | 180                           | 25.2                                                          | ●                                                                                                          |
| SPT1500A/B          | 5A                    | 250V/125V              | 150                           | 41.3                                                          | ●                                                                                                          |
| SPT1630A/B          | 6.3A                  | 250V/125V              | 150                           | 69.1                                                          | ●                                                                                                          |