

规格承认书

Specification for approval

产品名称: A-F 系列雅宝径向微型温度保险丝 2A

**Product Type: A-F Series AUPO Radial Micro Thermal
Cutoff Fuses 2A**

Ao littel Technology Co.Ltd.

Bld. 16, Yanhe East Road, Xiangdong Village, Dongguan 523833,
Guangdong, China

H.P.: 1371362419

Fax #: 0769-89390418

QQ #: 3217998702

Email : eric.lye@aolittel.com

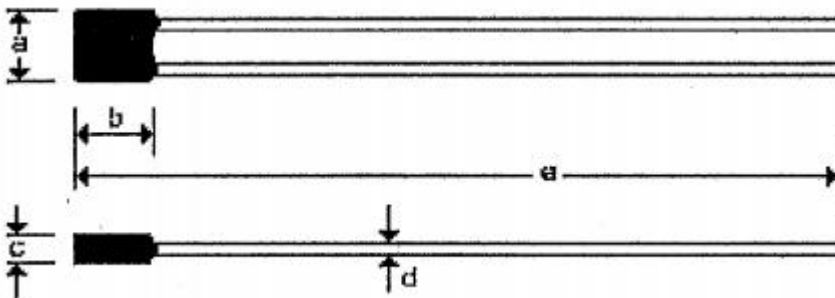
<http://www.passivemall.com/>

<http://www.aolittel.com/>

1. Introduction

The AUPO thermal cutoff is an unresettable thermal protect instrument. It is used in household appliances and industry instrument for thermal protecting. When an ambient temperature of the thermal cutoff rises to an abnormal temperature, the thermal cutoffs tastes the ambient temperature and open the circuit. Its all-sealed structure insures the stability and reliability, and it is not influenced by ambient humidity and so on. Its main features are: extremely sensitive to ambient temperature; precise and stable functioning temperature; compact, epoxy-sealed structure; reliable, approved by various international safety standards.

2. Appearance and dimension(mm)



Dimension (A-F series) (mm)

| a | b | c | d | e |
|---------|---------|---------|------------|------|
| 6.2±0.5 | 6.3±0.5 | 2.5±0.3 | ∅0.54±0.05 | 70±3 |

3. Technical Parameters

| Model NO | Rated functioning temp. | Fusing-off temperature | Holding temperature | Maximum temp .limit | Rated current | Rated voltage |
|----------|-------------------------|------------------------|---------------------|---------------------|---------------|---------------|
| P/N | (Tf) | | (Th) | (Tm) | (Ir) | (Ur) |
| A0-F | 84℃ | 82±2℃ | 65℃ | 203℃ | 2A | 250V |
| A1-F | 102℃ | 98±2℃ | 80℃ | 203℃ | 2A | 250V |
| A2-F | 115℃ | 112±3℃ | 99℃ | 203℃ | 2A | 250V |
| A3-F | 125℃ | 120±3℃ | 105℃ | 203℃ | 2A | 250V |
| A4-F | 130℃ | 126±2℃ | 107℃ | 203℃ | 2A | 250V |
| A5-F | 135℃ | 131±3℃ | 115℃ | 203℃ | 2A | 250V |
| A7-F | 138℃ | 135±2℃ | 118℃ | 203℃ | 2A | 250V |

| | | | | | | |
|-------|-------|---------|-------|-------|----|------|
| A12-F | 145°C | 140±2°C | 126°C | 203°C | 2A | 250V |
| A8-F | 150°C | 145±3°C | 128°C | 203°C | 2A | 250V |
| A16-F | 160°C | 155±2°C | 140°C | 203°C | 2A | 250V |

4. Thermal Cutoff Fuse full model

