

# 规格承认书

## Specification for approval

产品名称: CY 系列 热熔断器

**Product Type: CY Series Thermal Cutoff Fuse**

东莞市安伏特电子有限公司

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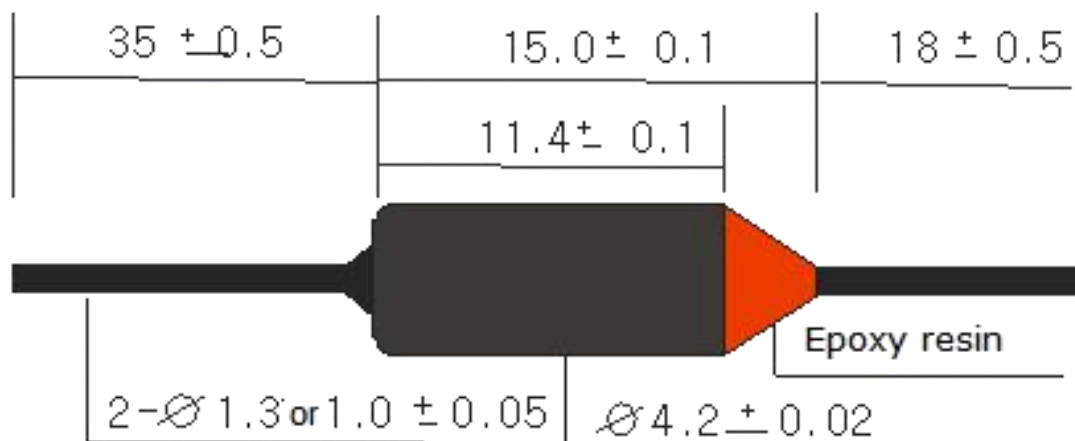
## 目录 Contents

1. 适用范围 / Scope of Application.....	3
2. 尺寸图和材料说明 / Dimension Drawing and Material Explation .....	3
3. 产品标示 / Product Marking.....	4
4. 温度特性对照表/Temperature Characteristics Table .....	错误! 未定义书签。
5. 包装 / Packaging.....	5
6. 其他 / Others.....	6

## 1. 适用范围 / Scope of Application

本产品适用于各类电子设备电路的过流保护作用，广泛应用于照明设备、电源设备以及适配器等领域。This product is suitable for various kinds of electronic devices' circuit over current protection. Widely used in industrial of Lighting, Power supply and Adapter applications, etc.

## 2. 尺寸图和材料说明(单位: mm) / Dimension Drawing and Material Explan (Unit:mm)



部件 Element	材质 Material	表面镀层材质 Surface coating material
Lead wire A	Red copper	Sliver plating
Lead wire B	Red copper	Tin plating
Housing	Copper	Sliver plating
Sealing Compound	Resin	
Insulating sheath	Ceramic	

代号 Sign	线长/Length	壳体直径 Housing Diameter
A	24 x 24	Φ3.0/4.0/4.2
B	24 x 35	Φ3.0/4.0/4.2
C	35 x 35	Φ3.0/4.0/4.2
D	35 x 48	Φ3.0/4.0/4.2
E	24 x 40	Φ3.0/4.0/4.2

In comply with European and American environmental protection system.

### 3. 产品标示 / Product Marking

保险丝两端铜帽上需有下列标示。

The fuses cap shall have the following markings.

①	制造厂商标识/ Trade Mark: CY
②	额定电压/Rated Voltage (V): AC 250V/125V
③	额定电流/Rated Current (A): 10/15A
④	部件编号/Code : CY***C, ***C
⑤	制造地点和批号/Manufacture orgin and Lot No.: CHINA

**注意 / Note:** 对于标示的大小和位置没有规定。

*Size and position of the markings shall not be provided.*

### 4. 温度特性对照表/Temperature Characteristics Table

电压 Votalge/电流 Current : 250V10A,250V15A; ● Approved / ○ Pending

料号 Part No.	动作温度 Operating Temperature	保持温度 Hold Temperature	极限温度 Ultimate Temperature	安规认证 Agency Approvals		
				CCC	CE	TUV
CY57C	57 +0/-5	20℃	100℃	○	○	○
CY66C	66 +0/-5	30℃	100℃	○	○	○
CY73C	73 +0/-5	45℃	150℃	●	●	●
CY75C	75 +0/-5	58℃	180℃	●	●	●

CY77C	77 +0/-5	58℃	180℃	●	●	●
CY84C	84+0/-5	65℃	200℃	●	●	●
CY94C	94+0/-5	68℃	200℃	●	●	●
CY99C	99+0/-5	70℃	215℃	●	●	●
CY105C	105+0/-5	80℃	220℃	●	●	●
CY110C	110+0/-5	80℃	220℃	○	○	○
CY113C	113+0/-5	80℃	220	●	●	●
CY115C	115+0/-5	82℃	220℃	●	●	●
CY121C	121+0/-5	98℃	230℃	●	●	●
CY125C	125+0/-5	105℃	230℃	●	●	●
CY128C	128+0/-5	110℃	230℃	○	○	○
CY133C	133+0/-5	110℃	230℃	●	●	●
CY135C	135+0/-5	113℃	230℃	●	●	●
CY142C	142+0/-5	125℃	240℃	●	●	●
CY152C	152+0/-5	135℃	240℃	○	○	○
CY157C	157+0/-5	135℃	240℃	●	●	●
CY167C	167+0/-5	142℃	240℃	●	●	●
CY172C	172+0/-5	142℃	240℃	●	●	●
CY175C	175+0/-5	142℃	240℃	●	●	●
CY180C	180+0/-5	135℃	250℃	○	○	○
CY185C	185+0/-5	165℃	250℃	●	●	●
CY192C	192+0/-5	165℃	250℃	●	●	●
CY205C	205+0/-5	175℃	255℃	○	○	○
CY216C	216+0/-5	185℃	260℃	●	●	●
CY227C	227+0/-5	188℃	260℃	●	●	●
CY240C	240+0/-5	200℃	260℃	○	○	○
CY260C	260+0/-5	215℃	320℃	○	○	○
CY280C	280+0/-5	240℃	350℃	○	○	○
CY350C	350+0/-5	280℃	450℃	○	○	○

## 5. 包装 / Packaging

每 1000 只产品为一个大包装单位。1000pcs of thermal cutoffs per bag

## 6. 其他 / Others

6.1 如果在使用中有超出本规格书的要求，须经双方协商确认。

In the event that an impropriety is found beyond this specification, it shall be fixed by mutual agreement between the parties.

6.2 如果本规格书有不适当的情况，须通过双方协商并由本公司修改。

In the event that an impropriety is found in this specification, *DONGGUAN AMPFORT ELECTRONICS CO., LTD.* shall amend it by mutual agreement between the parties.