



# BTAシリーズ 温度ヒューズ

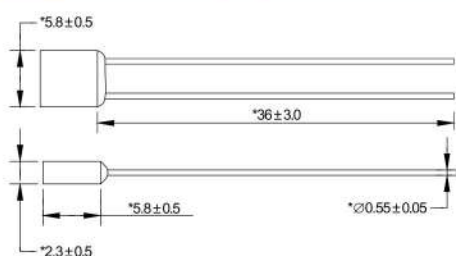
## BTA系列温度保险丝 BTA SERIES THERMAL FUSE



### 关键特性 KEY FEATURES OF THE PRODUCT

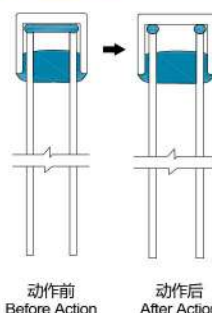
- 环保易熔合金型  
Environmentally fusible alloy type
- 塑料外壳  
Plastic case
- 动作温度精准  
Accurate action temperature
- 一次动作保护, 不可恢复  
Not recoverable

### 尺寸 DIMENSIONS(MM)



备注：导线长度可根据客户要求定制  
Note: Wire length can be customized according to customer requirements.

### 工作原理 WORKING PRINCIPLE



当温度保险丝本体及周边环境温度上升至温度保险丝熔断温度时，在助熔剂发挥表面张力作用下，合金呈球状熔断，切断电路，发挥保护功能。

When fuse body and its ambience temperature rises to the melting point of Thermal fuse, the alloy is spherical fused under the surface tension of flux, cutting off the circuit and playing a protective role.

### 参数表 PARAMETER LIST

序号 No.	料号 PN	额定 动作温度	动作 温度	保持 温度	极限 温度	额定 电流	额定 电压	认证 certification				
		Tf (°C)	Operating temperature (°C)	Th (°C)	Tm (°C)	Rated Current (A)	Rated Voltage (V)	UL/C-UL	TUV	CCC	PSE	KC
1	BTA 115C	115	111±2	100	203	1A	250V	●	●	●	●	●
2	BTA 125C	125	121±2	106	203	1A	250V	●	●	●	●	●
3	BTA 130C	130	125±2	108	203	1A	250V	●	●	●	●	●
4	BTA 135C	135	131±2	116	203	1A	250V	○	●	●	●	●
5	BTA 145C	145	140±2	127	203	1A	250V	○	●	●	●	●
6	BTA 150C	150	144±2	129	203	1A	250V	○	●	●	●	●

注：(1) ●=取得 ○=未取得  
(1) ●=obtained ○=no obtained