

# PPTC RESETTALBE

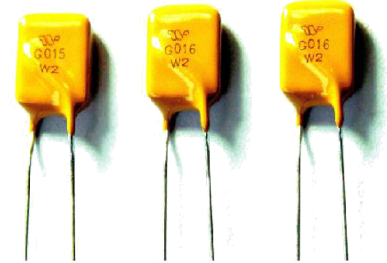


## FUSES

### TRG(600V) Series

#### Features

- ◆ Radial Leaded Devices
- ◆ Cured, flame retardant epoxy polymer insulating material meets UL 94V-0 requirements ◆
- Meet RoHs,Reach,standard
- ◆ Voltage: 600Vac
- ◆ UL(Pending), C-UL(Pending), TUV(R50322002)
- ◆ RoHS, Reach, HF compliance



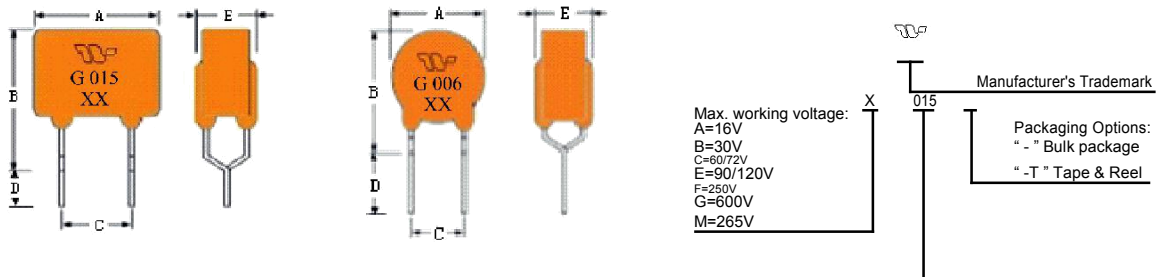
#### Applications

- ◆ ADSL,PBX,MDF,VOIp,IAN,WAN,T1/E1

#### 电气特性:

P/N	保持电流	跳脱电流	最大电压	最大电流	最大冲击电压	最大动作时间		消耗功率	电阻范围 (Ω)		
	I <sub>H</sub> , (A)	I <sub>T</sub> , (A)	V <sub>max</sub> , (V)	I <sub>max</sub> , (A)	V <sub>max</sub> , (V)	(A)	(Sec.)	Pd <sub>typ</sub> , (W)	R <sub>min</sub>	R <sub>max</sub>	R1 <sub>max</sub>
TRG006	0.06	0.12	250	3.0	600	0.50	2.0	1.0	20.0	35.0	63.0
TRG011	0.11	0.22	250	3.0	600	1.00	4.0	1.0	7.0	14.0	26.0
TRG015	0.15	0.30	250	3.0	600	1.00	5.0	1.0	6.0	12.0	22.0
TRG016	0.16	0.32	250	3.0	600	1.00	7.5	1.7	4.0	10.0	18.0
TRG020	0.20	0.40	250	3.0	600	1.00	15	1.7	2.5	6.5	10.5
TRG025	0.25	0.50	250	3.0	600	1.00	20	1.7	2.0	4.5	7.2

#### 产品尺寸 (Unit: mm)



P/N	A		B		C		D		E		xx		物理特性	
	Style1	Max.(最大)	Max.(最大)	Max.(最大)	TypStyle2(标准)	Min.(最小)	Min.(最小)	Min.(最小)	Max.(最大)	Max.(最大)	Style(样式)	LeadΦ(mm)	Material(材料)	Material(材料)
TRG006		8.0	12.0	5.1	5.1	7.6	7.6	4.6	4.6	2	0.60	CU	CU	
TRG011		9.0	13.0	5.1	5.1	7.6	7.6	4.6	4.6	1	0.60	CU	CU	
TRG015		9.0	13.0	5.1	5.1	7.6	7.6	4.6	4.6	1	0.60	CU	CU	
TRG016		9.0	13.0	5.1	5.1	7.6	7.6	4.6	4.6	1	0.60	CU	CU	
TRG020		13.0	18.0	5.1	5.1	7.6	7.6	4.6	4.6	1	0.60	CU	CU	
TRG025		13.0	18.0	5.1	5.1	7.6	7.6	4.6	4.6	1	0.60	CU	CU	

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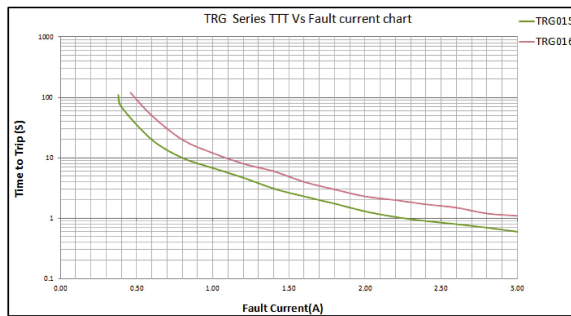
## FUSES

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#### 环境温度与工作电流关系特性曲线：

P/N	工作环境温度								
	-40℃	-20℃	0℃	25℃	40℃	50℃	60℃	70℃	85℃
TRG006	0.12	0.10	0.09	0.08	0.06	0.05	0.04	0.04	0.03
TRG011	0.22	0.19	0.17	0.14	0.11	0.10	0.07	0.07	0.06
TRG015	0.24	0.21	0.18	0.15	0.12	0.11	0.08	0.08	0.06
TRG016	0.25	0.22	0.19	0.16	0.13	0.12	0.08	0.09	0.07
TRG020	0.31	0.28	0.24	0.20	0.16	0.15	0.10	0.11	0.09
TRG025	0.31	0.28	0.24	0.20	0.16	0.15	0.10	0.11	0.09

#### 动作电流时间曲线表：



The Time to Trip curves represent typical performance of a device in a simulated application environment. Actual performance in specific customer applications may differ from these values due to the influence of other variables.

#### 标准包装数量：

Model	Q't y/bag
TRG006-TRG016	1000pcs
TRG020-TRG025	500pcs

#### Tape and Reel Specifications

Devices taped using EIA468-B/IEC286-2 standards.

#### 6、Agency Recognition:



Caution: Operation beyond the rated voltage or current may result in rupture electrical arcing or flame. Specifications are subject to change without notice.