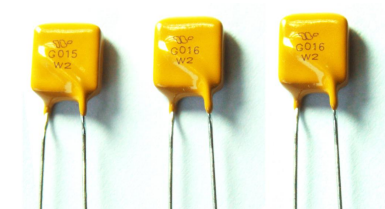


III- TRG(600V) Series



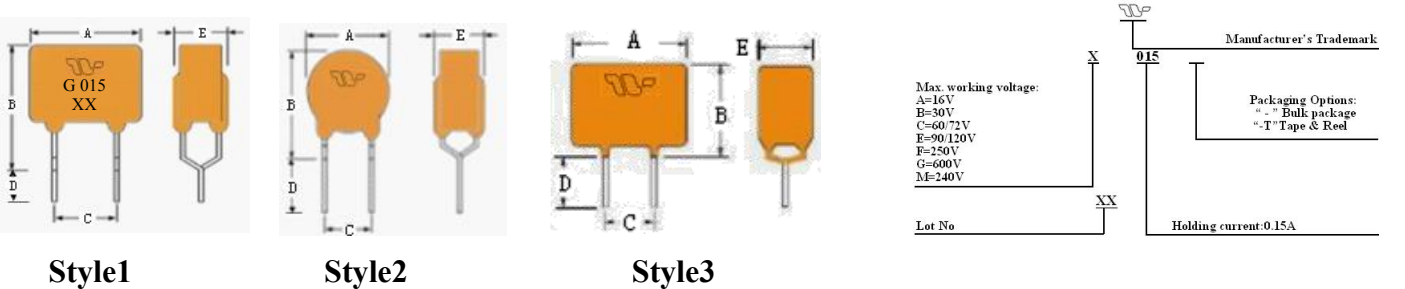
- Features**
- ◆ Radial Leaded Devices
 - ◆ Cured, flame retardant epoxy polymer insulating material meets UL 94V-0 requirements
 - ◆ Meet RoHs,Reach,standard
 - ◆ Voltage: 600Vac
 - ◆ Agency recognition: TUV On Approval

- Applications**
- ◆ ADSL,PBX,MDF,VOlp,IAN,WAN,T1/E1

Electrical Characteristics (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 _H (A)	I _T (A)	V _{max} (V)	I _{max} (A)	V _{max} (V)	(A)	(Sec.)	P _{d typ} (W)	R _{min}	R _{max}	R1 _{max}
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

Product Dimensions & Marking (Unit: mm) (产品尺寸) :



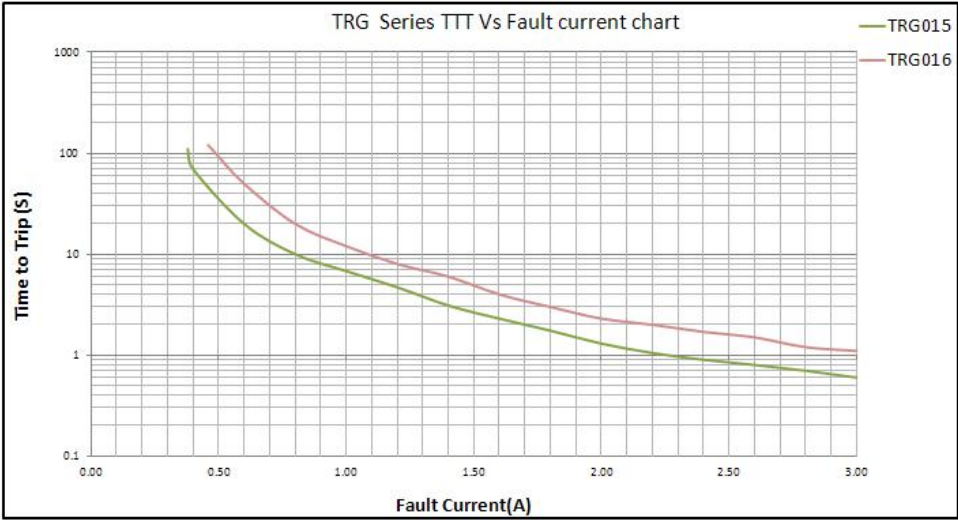
P/N	A	B	C	D	E	Physical Characteristics(物理特性)		
	Max.(最大)	Max.(最大)	Typ.(标准)	Min.(最小)	Max.(最大)	Style(样式)	Lead Φ mm	Material(材料)
TRG006	8.0	12.0	5.1	7.6	4.6	2	0.6	CU
TRG011	9.0	13.0	5.1	7.6	4.6	1	0.6	CU
TRG015	9.0	13.0	5.1	7.6	4.6	1	0.6	CU
TRG016	9.0	13.0	5.1	7.6	4.6	1	0.6	CU
TRG020	13.0	18.0	5.1	7.6	4.6	1	0.6	CU
TRG025	13.0	18.0	5.1	7.6	4.6	1	0.6	CU

Thermal Derating Chart – I_{hold} (Amps) (环境温度与工作电流关系特性曲线)

P/N	Ambient Operating Temperature(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

III- TRG(600V) Series

Typical time to trip at 25°C（25°C下的动作保护时间曲线表）:



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.

Agency Approvals（安规认证）:

- Agency Approvals: TUV
- Regulation/Standard:RoHS, Reach, HF

Package information（包装信息）:

Model	Q'ty/bag
TRG015-TRG025	1000 pcs
TRG020	500 pcs

- Tape and Reel Specifications
- Devices taped using EIA468–B/IEC286-2 standards.