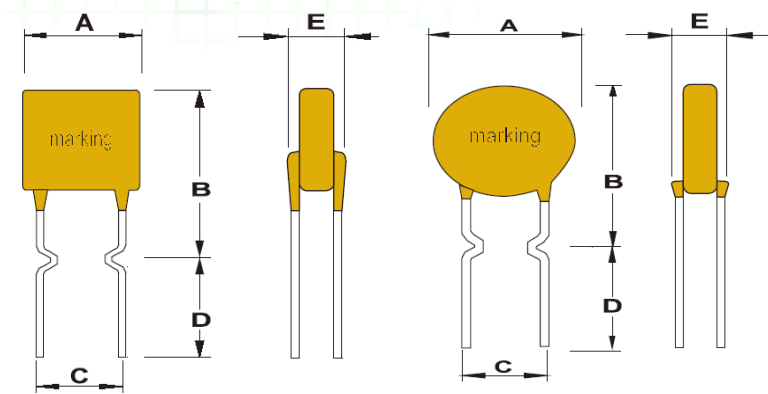


## Construction and Dimension:



**Style1**

**Style2**

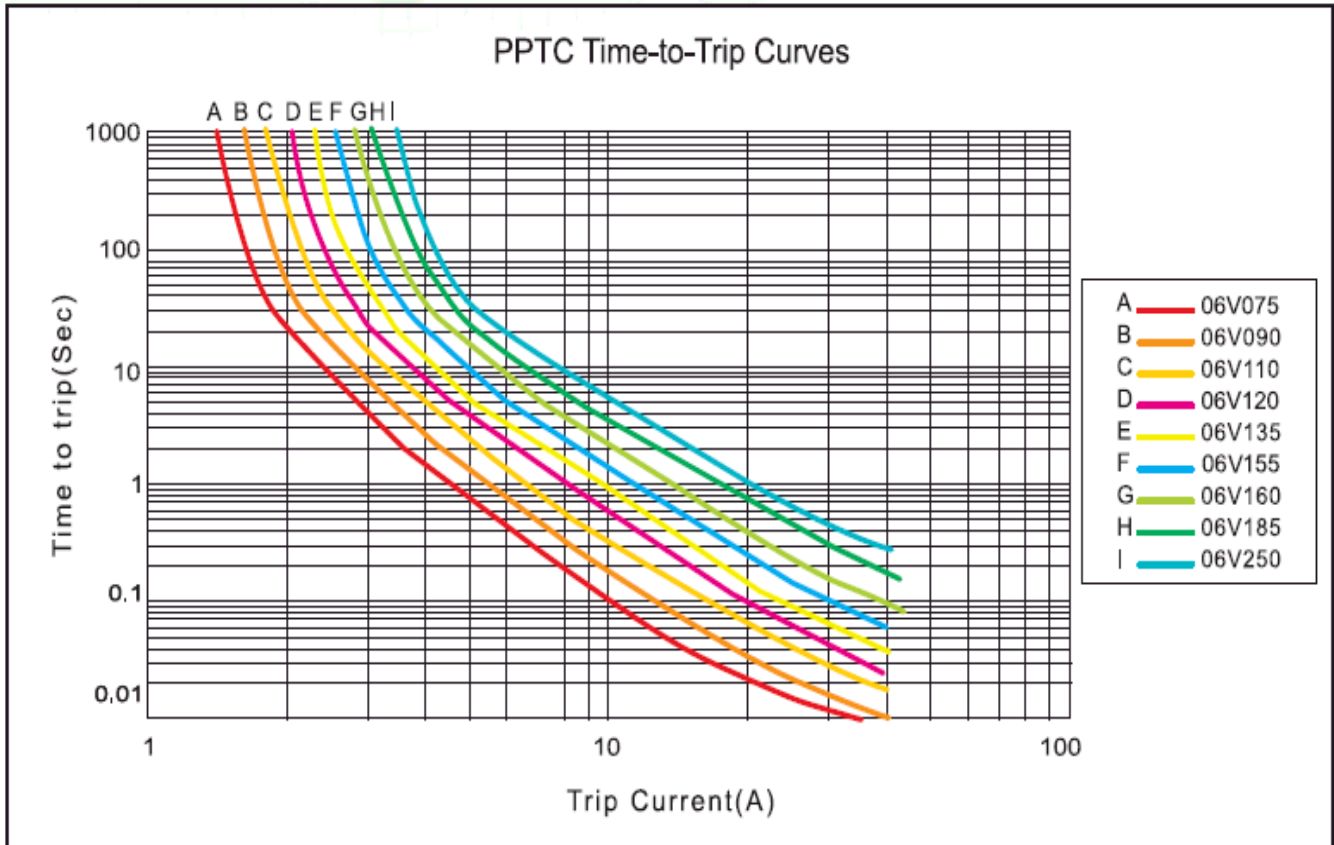
Unit:mm

Model	A Max.	B Max.	C		D Min.	E Max.	Physical characteristics		
			Nom.	Tol.±			Style	Lead	Material
RDL06V075	7.0	11.5	5.1	0.7	7.6	3.0	2	0.51 dia.	Sn/CuFe
RDL06V090	7.4	12.2	5.1	0.7	7.6	3.0	1	0.51 dia.	Sn/CuFe
RDL06V110	7.4	14.2	5.1	0.7	7.6	3.0	1	0.51 dia.	Sn/CuFe
RDL06V120	7.4	13.4	5.1	0.7	7.6	3.0	2	0.51 dia.	Sn/CuFe
RDL06V135	7.4	14.2	5.1	0.7	7.6	3.0	1	0.51 dia.	Sn/CuFe
RDL06V155	7.9	13.7	5.1	0.7	7.6	3.0	2	0.51 dia.	Sn/CuFe
RDL06V160	7.4	14.2	5.1	0.7	7.6	3.0	1	0.51 dia.	Sn/CuFe
RDL06V185	7.4	14.2	5.1	0.7	7.6	3.0	1	0.51 dia.	Sn/CuFe
RDL06V250	8.9	13.5	5.1	0.7	7.6	3.0	1	0.51 dia.	Sn/CuFe

## Electrical Characteristics at 23°C :

Model	V Max. (Volts)	I Max. (Amps)	I hold (Amps)	I trip (Amps)	R min (Ω)	R min (Ω)	R1 max (Ω)	P(d) (Watts)
RDL06V075	6	40	0.75	1.50	0.09	0.20	0.40	1.20
RDL06V090	6	40	0.90	1.80	0.07	0.13	0.300	1.40
RDL06V110	6	40	1.10	2.20	0.05	0.12	0.200	1.60
RDL06V120	6	40	1.20	2.40	0.04	0.11	0.17	1.60
RDL06V135	6	40	1.35	2.70	0.04	0.09	0.15	1.60
RDL06V155	6	40	1.55	3.10	0.03	0.08	0.14	1.80
RDL06V160	6	40	1.60	3.20	0.03	0.08	0.14	1.80
RDL06V185	6	40	1.85	3.70	0.025	0.07	0.13	2.00
RDL06V250	6	40	2.50	5.00	0.02	0.05	0.10	2.00

**Typical Time to Trip Curves at 23°C:**



**Thermal Derating Chart**

Unit: Amps

TEMP(C <sup>0</sup> )	-40	-20	0	23	40	50	60	70	85
RDL06V075	1.10	0.98	0.87	0.75	0.63	0.55	0.50	0.45	0.38
RDL06V090	1.40	1.25	1.15	0.90	0.75	0.65	0.57	0.50	0.38
RDL06V110	1.60	1.45	1.30	1.10	0.95	0.85	0.75	0.70	0.55
RDL06V120	1.70	1.55	1.38	1.20	1.00	0.87	0.78	0.72	0.63
RDL06V135	1.90	1.78	1.55	1.35	1.10	0.99	0.91	0.79	0.67
RDL06V155	2.13	1.91	1.75	1.55	1.28	1.16	1.05	0.97	0.85
RDL06V160	2.22	2.02	1.83	1.60	1.27	1.2	1.02	0.92	0.81
RDL06V185	2.55	2.34	2.10	1.85	1.52	1.40	1.15	1.05	0.93
RDL06V250	3.45	3.05	2.75	2.50	1.95	1.85	1.65	1.45	12.5