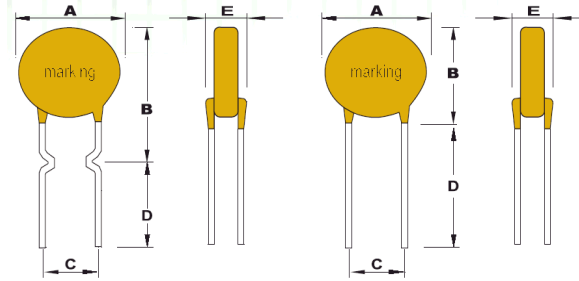


Construction and Dimension:



Style1

Style2

Unit:mm

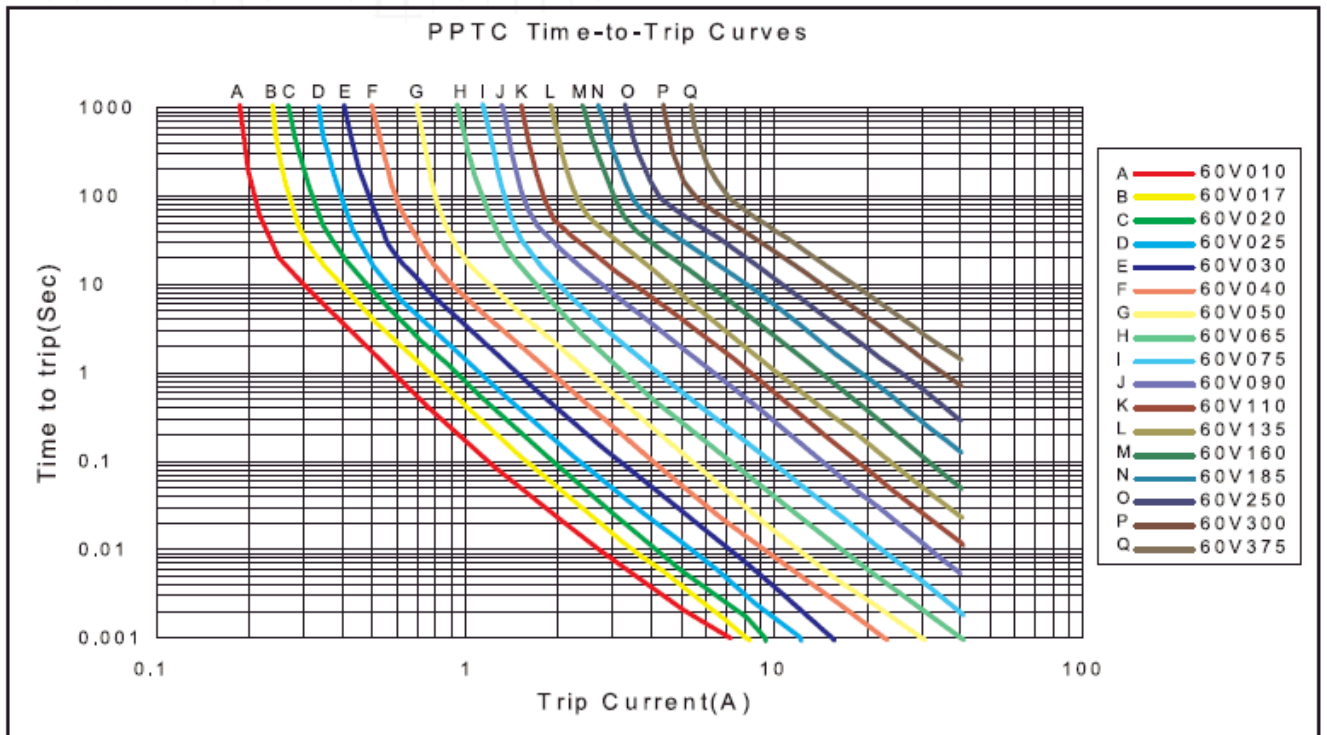
Model	A Max.	B Max.	C		D Min.	E Max.	Physical characteristics		
			Nom.	Tol.±			Style	Lead	Material
RDL60V010	7.4	12.7	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/CuFe
RDL60V017	7.4	12.7	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/CuFe
RDL60V020	7.4	12.7	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/CuFe
RDL60V025	7.4	12.7	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/CuFe
RDL60V030	7.4	13.0	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/CuFe
RDL60V040	7.6	13.5	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/CuFe
RDL60V050	7.8	13.5	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/Cu
RDL60V065	9.7	14.5	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/Cu
RDL60V075	10.4	15.2	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/Cu
RDL60V090	11.7	15.8	5.1	0.7	7.6	3.1	*1	0.51 dia.	Sn/Cu
RDL60V110	13.0	18.0	5.1	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu
RDL60V135	14.5	19.6	5.1	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu
RDL60V160	16.3	21.3	5.1	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu
RDL60V185	17.8	22.9	5.1	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu
RDL60V250	21.3	26.4	10.2	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu
RDL60V300	24.9	30.0	10.2	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu
RDL60V375	28.5	33.5	10.2	0.7	7.6	3.1	2	0.81 dia.	Sn/Cu

* Models for style 2 are available upon customer's request.

Electrical Characteristics at 23°C:

Model	V Max. (Volts)	I Max. (Amps)	I hold (Amps)	I trip (Amps)	R min (Ω)	R max (Ω)	R1 max (Ω)	P(d) (Watt)
RDL60V010	60	40	0.10	0.20	2.50	4.50	7.50	0.38
RDL60V017	60	40	0.17	0.34	2.50	5.21	8.00	0.48
RDL60V020	60	40	0.20	0.40	1.25	2.75	4.40	0.41
RDL60V025	60	40	0.25	0.50	0.65	1.95	3.00	0.45
RDL60V030	60	40	0.30	0.60	0.45	1.33	2.10	0.49
RDL60V040	60	40	0.40	0.80	0.40	0.86	1.29	0.56
RDL60V050	60	40	0.50	1.00	0.35	0.77	1.17	0.77
RDL60V065	60	40	0.65	1.30	0.25	0.48	0.72	0.88
RDL60V075	60	40	0.75	1.50	0.20	0.40	0.60	0.92
RDL60V090	60	40	0.90	1.80	0.15	0.31	0.47	0.99
RDL60V110	60	40	1.10	2.20	0.13	0.25	0.38	1.50
RDL60V135	60	40	1.35	2.70	0.10	0.19	0.30	1.70
RDL60V160	60	40	1.60	3.20	0.07	0.14	0.22	1.90
RDL60V185	60	40	1.85	3.70	0.06	0.12	0.19	2.10
RDL60V250	60	40	2.50	5.00	0.04	0.08	0.13	2.50
RDL60V300	60	40	3.00	6.00	0.03	0.06	0.10	2.80
RDL60V375	60	40	3.75	7.50	0.02	0.05	0.08	3.20

Typical Time to Trip Curves at 23°C:



Thermal Derating Chart

Unit: Amps

TEMP(C ⁰)	-40	-20	0	23	40	50	60	70	85
RDL60V010	0.16	0.14	0.12	0.10	0.08	0.07	0.06	0.05	0.04
RDL60V017	0.26	0.23	0.20	0.17	0.14	0.12	0.11	0.09	0.07
RDL60V020	0.31	0.27	0.24	0.20	0.16	0.15	0.13	0.11	0.08
RDL60V025	0.39	0.34	0.30	0.25	0.20	0.18	0.16	0.14	0.10
RDL60V030	0.47	0.41	0.36	0.30	0.24	0.22	0.19	0.16	0.12
RDL60V040	0.62	0.54	0.48	0.40	0.32	0.29	0.25	0.22	0.16
RDL60V050	0.78	0.68	0.60	0.50	0.41	0.36	0.32	0.25	0.20
RDL60V065	1.01	0.88	0.77	0.65	0.53	0.47	0.41	0.35	0.26
RDL60V075	1.16	1.02	0.89	0.75	0.61	0.54	0.47	0.40	0.30
RDL60V090	1.40	1.22	1.07	0.90	0.73	0.65	0.57	0.50	0.36
RDL60V110	1.71	1.50	1.31	1.10	0.89	0.79	0.69	0.60	0.44
RDL60V135	2.09	1.84	1.61	1.35	1.09	0.97	0.85	0.75	0.54
RDL60V160	2.48	2.18	1.90	1.60	1.30	1.15	1.01	0.90	0.64
RDL60V185	2.87	2.52	2.20	1.85	1.50	1.33	1.17	1.00	0.74
RDL60V250	3.88	3.40	2.98	2.50	2.03	1.80	1.58	1.5	1.00
RDL60V300	4.65	4.08	3.57	3.00	2.43	2.16	1.89	1.65	1.20
RDL60V375	5.81	5.10	4.46	3.75	3.04	2.70	2.36	2.00	1.50