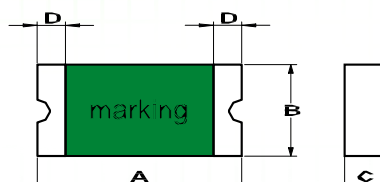


Construction and Dimensions



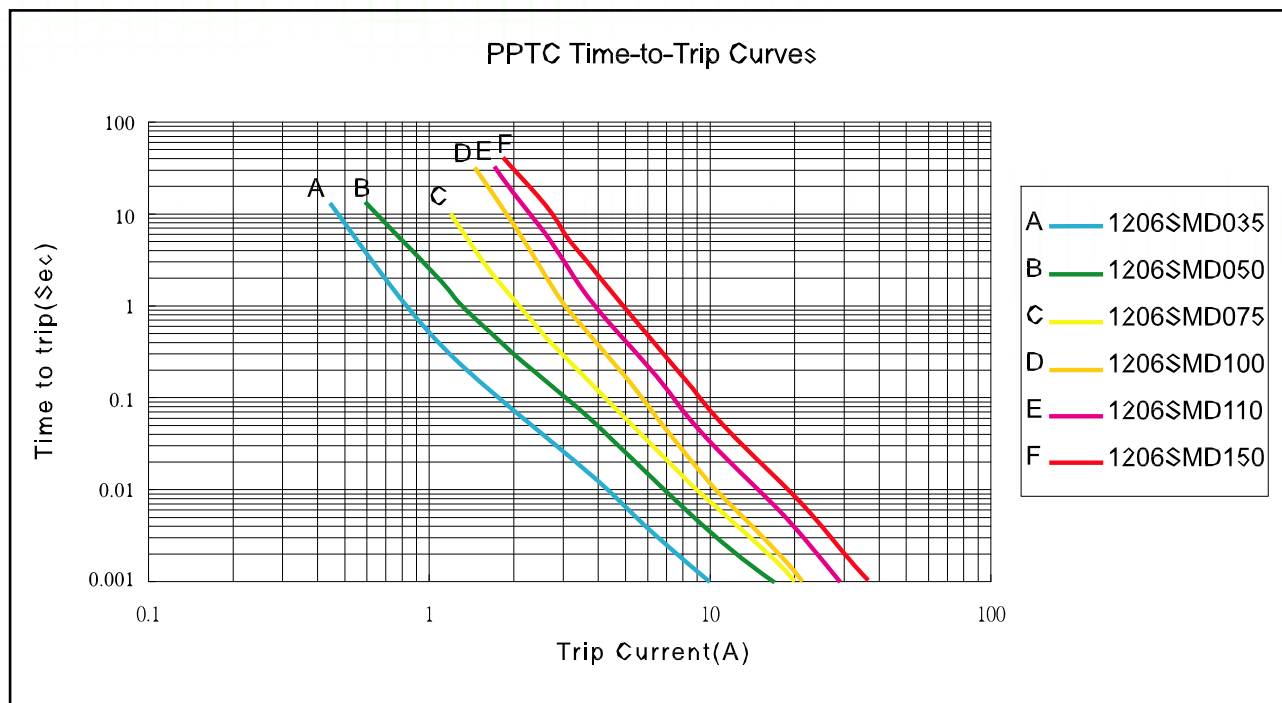
Unit : mm

Model	A		B		C		D	
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
1206SMD035	3.00	3.50	1.50	1.80	0.30	2.00	0.20	0.80
1206SMD050	3.00	3.50	1.50	1.80	0.30	2.00	0.20	0.80
1206SMD075	3.00	3.50	1.50	1.80	0.30	2.00	0.20	0.80
1206SMD100	3.00	3.50	1.50	1.80	0.60	3.00	0.20	0.80
1206SMD110	3.00	3.50	1.50	1.80	0.60	3.00	0.20	0.80
1206SMD150	3.00	3.50	1.50	1.80	0.60	3.00	0.20	0.80

Electrical Characteristics at 23℃ :

Model	V _{max} (Volts)	I _{max} (Amps)	I _{hold} (Amps)	I _{trip} (Amps)	R _{min} (Ω)	R _{max} (Ω)	R1 _{max} (Ω)	P _(d) (Watts)
1206SMD035	6.0	40	0.35	0.70	0.20	0.75	1.60	0.6
1206SMD050	6.0	40	0.50	1.00	0.15	0.40	1.20	0.6
1206SMD075	6.0	40	0.75	1.50	0.07	0.20	0.75	0.6
1206SMD100	6.0	40	1.00	2.00	0.04	0.12	0.30	0.6
1206SMD110	6.0	40	1.10	2.20	0.04	0.12	0.30	0.6
1206SMD150	6.0	40	1.50	3.00	0.02	0.08	0.20	0.8

Typical Time to Trip Curves at 23°C :



Thermal Derating Chart

Unit: Amps

TEMP(°C)	-40	-20	0	23	40	50	60	70	85
1206SMD035	0.50	0.46	0.40	0.35	0.28	0.24	0.22	0.205	0.19
1206SMD050	0.77	0.69	0.58	0.50	0.43	0.39	0.34	0.31	0.25
1206SMD075	1.07	0.96	0.84	0.75	0.65	0.60	0.51	0.47	0.40
1206SMD100	1.51	1.35	1.16	1.00	0.87	0.80	0.71	0.65	0.54
1206SMD110	1.55	1.40	1.20	1.10	0.90	0.85	0.75	0.70	0.58
1206SMD150	2.17	1.95	1.75	1.50	1.34	1.21	1.07	0.99	0.82