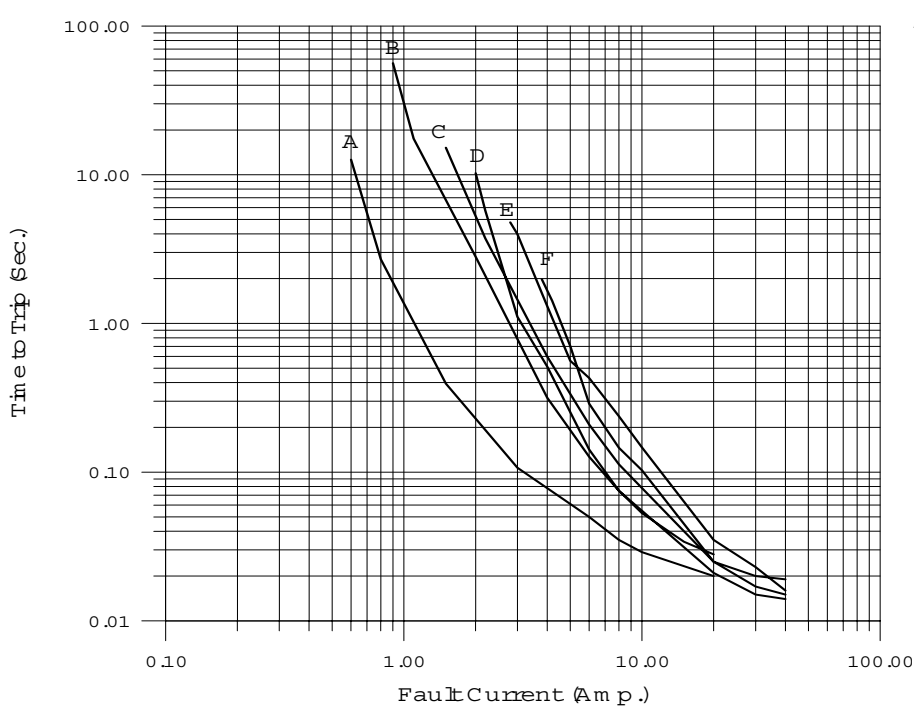


SMD2016



- A: SMD2016P030TF
- B: SMD2016P050TF
- C: SMD2016P100TF
- D: SMD2016P100TF/33
- E: SMD2016P150TF
- F: SMD2016P200TF

Thermal Derating Chart

Model	Ambient Operation Temperature - I _{hold} (A)								
	-40 °C	-20 °C	0 °C	23 °C	40 °C	50 °C	60 °C	70 °C	85 °C
SMD2016P030TF	0.45	0.40	0.35	0.30	0.25	0.23	0.20	0.18	0.14
SMD2016P050TF	0.93	0.80	0.65	0.50	0.38	0.32	0.25	0.19	0.09
SMD2016P100TF	1.66	1.47	1.29	1.10	0.91	0.83	0.73	0.64	0.50
SMD2016P100TF/33	1.66	1.47	1.29	1.10	0.91	0.83	0.73	0.64	0.50
SMD2016P150TF	2.26	2.00	1.76	1.50	1.24	1.13	1.00	0.87	0.68
SMD2016P200TF	2.80	2.50	2.19	2.00	1.84	1.74	1.50	1.34	1.14