

Surface Mount Fuses

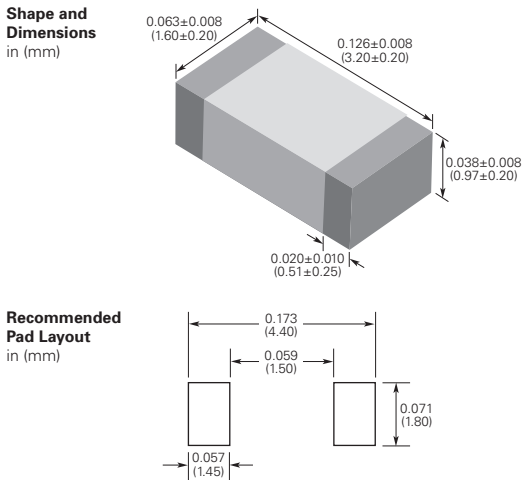
Pulse Tolerant Chip Fuses

Table FH1 — ClearTime Characteristics

1206SFH Series	
% of Rated Current	Clear Time at 25°C
100%	4 hrs (min)
250% (10-20A)	5 s (max)
350% (25-30A)	5 s (max)

Table FH2 — Typical Electrical Characteristics, Dimensions and Recommended Pad Layout

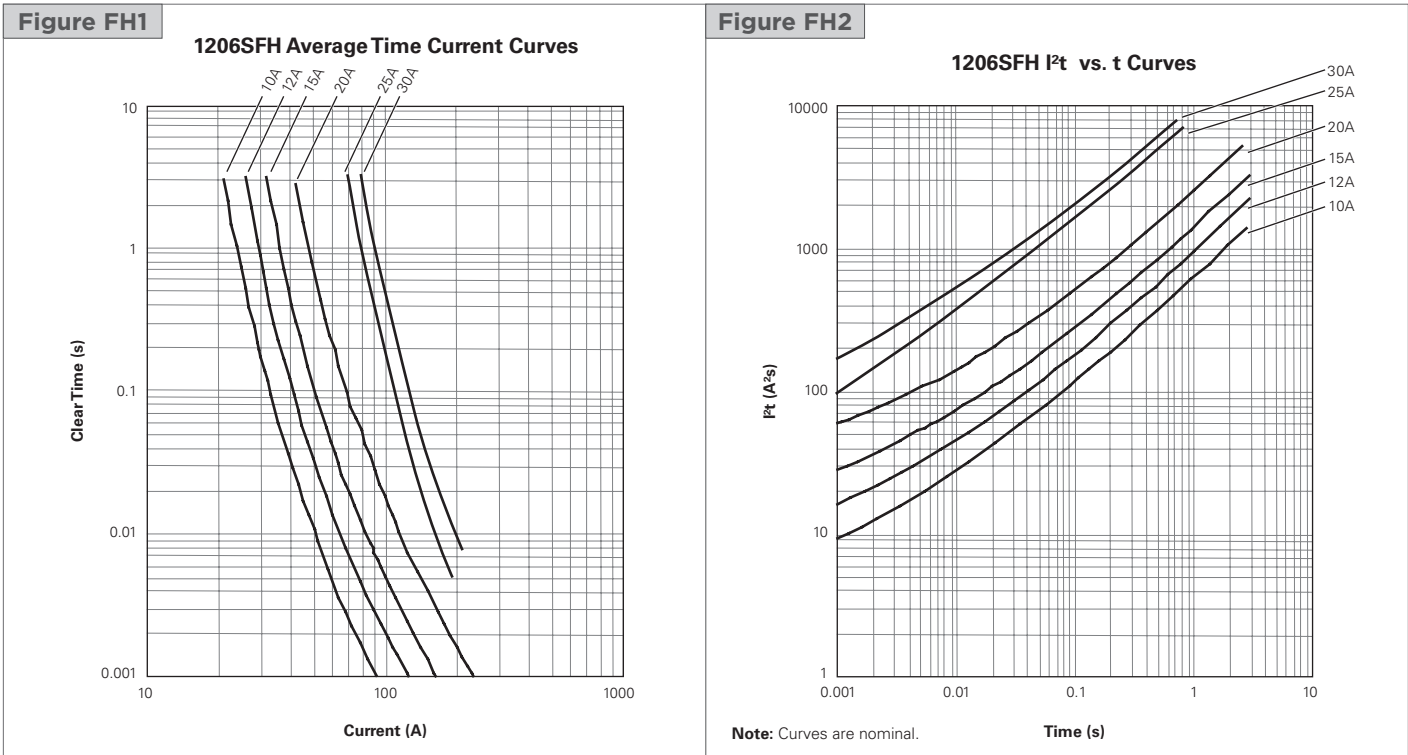
1206 (3216mm) High-Current-Rated Chip Fuses



Part Number	Typical Electrical Characteristics			Max Interrupt Ratings	
	Rated Current (A)	Nominal Cold DCR (Ω)*	Nominal I²t (A²sec)†	Voltage (V _{DC})	Current (A)
1206SFH100F/24	10	0.010	9	24	100
1206SFH120F/24	12	0.008	14	24	100
1206SFH150F/24	15	0.005	26	24	100
1206SFH200F/24	20	0.003	56	24	100
1206SFH250F/24	25	0.0016	187	24	250
1206SFH300F/24	30	0.0012	270	24	300

* Measured at ≤10% of rated current and 25°C ambient temperature.
† Melting I²t at 0.001 sec clear time.

Figures FH1-FH2 — Family Performance Curves



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