

Surface Mount Fuses

Pulse Tolerant Chip Fuses

Table FH1 – Clear Time Characteristics

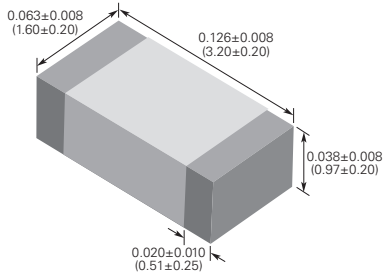
1206SFH Series

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

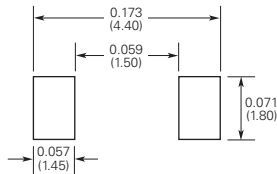
Table FH2 – Typical Electrical Characteristics, Dimensions and Recommended Pad Layout

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

Shape and Dimensions
in (mm)



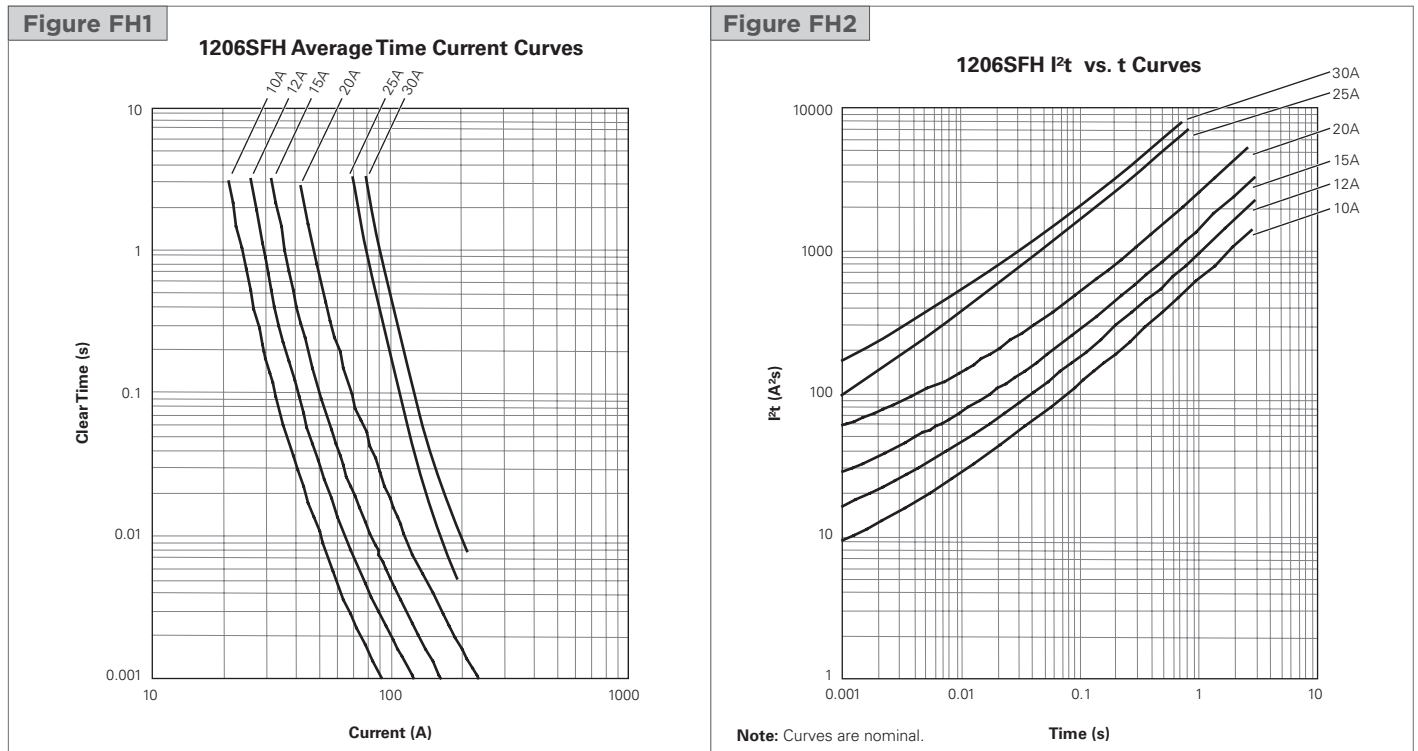
Recommended Pad Layout
in (mm)



Part Number	Typical Electrical Characteristics			Max Interrupt Ratings	
	Rated Current (A)	Nominal Cold DCR (Ω)*	Nominal I ² t (A ² sec) [†]	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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