

Type F1206

Fast Acting Surface Mount Fuse

1206 Package (3.2mm x 1.6mm)



www.optifuse.com

(619) 593-5050

Specifications:

Interrupt Rating (IR):

50A @ 32VAC 100mA-375mA
 50A @ 63VAC 400mA-3A
 35A @ 24VAC 3.5A-7A
 50A @ 63VDC 100mA-3A
 50A @ 32VDC 3.15A-7A

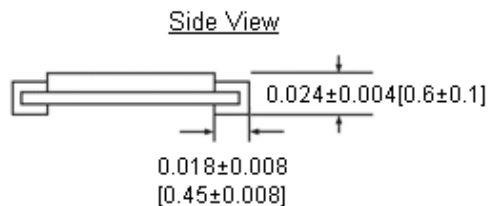
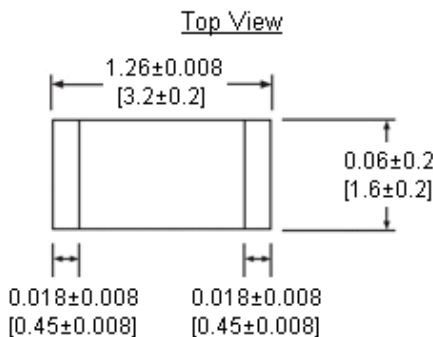
Environmental Performances:

Operating Temperature: -55°C ~ 90°C
 Storage Temperature: -55°C ~ 85°C

Packaging Specifications: 5,000 per Reel

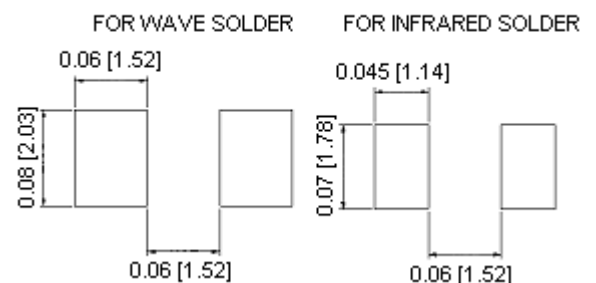
Time Characteristics		
100%	250%	350%
.Min 4 hr.	Max 10 sec. (100mA-5A)	Max 1 sec. (6A-7A)

Mechanical Dimensions: Inches [mm]



Part Number	Rating Current	Rated Voltage
F1206-100mA	100mA	32V AC 63V DC
F1206-125mA	125mA	
F1206-150mA	150mA	
F1206-200mA	200mA	
F1206-250mA	250mA	
F1206-315mA	315mA	
F1206-375mA	375mA	
F1206-400mA	400mA	63V AC 63V DC
F1206-500mA	500mA	
F1206-630mA	630mA	
F1206-750mA	750mA	
F1206-800mA	800mA	
F1206-1A	1A	
F1206-1.2A	1.2A	
F1206-1.25A	1.25A	
F1206-1.5A	1.5A	
F1206-1.6A	1.6A	
F1206-2A	2A	
F1206-2.5A	2.5A	
F1206-3A	3A	24V AC 32V DC
F1206-3.15A	3.15A	
F1206-3.5A	3.5A	
F1206-4A	4A	
F1206-5A	5A	
F1206-6.3A	6.3A	
F1206-7A	7A	

Pad Layout Recommendation:

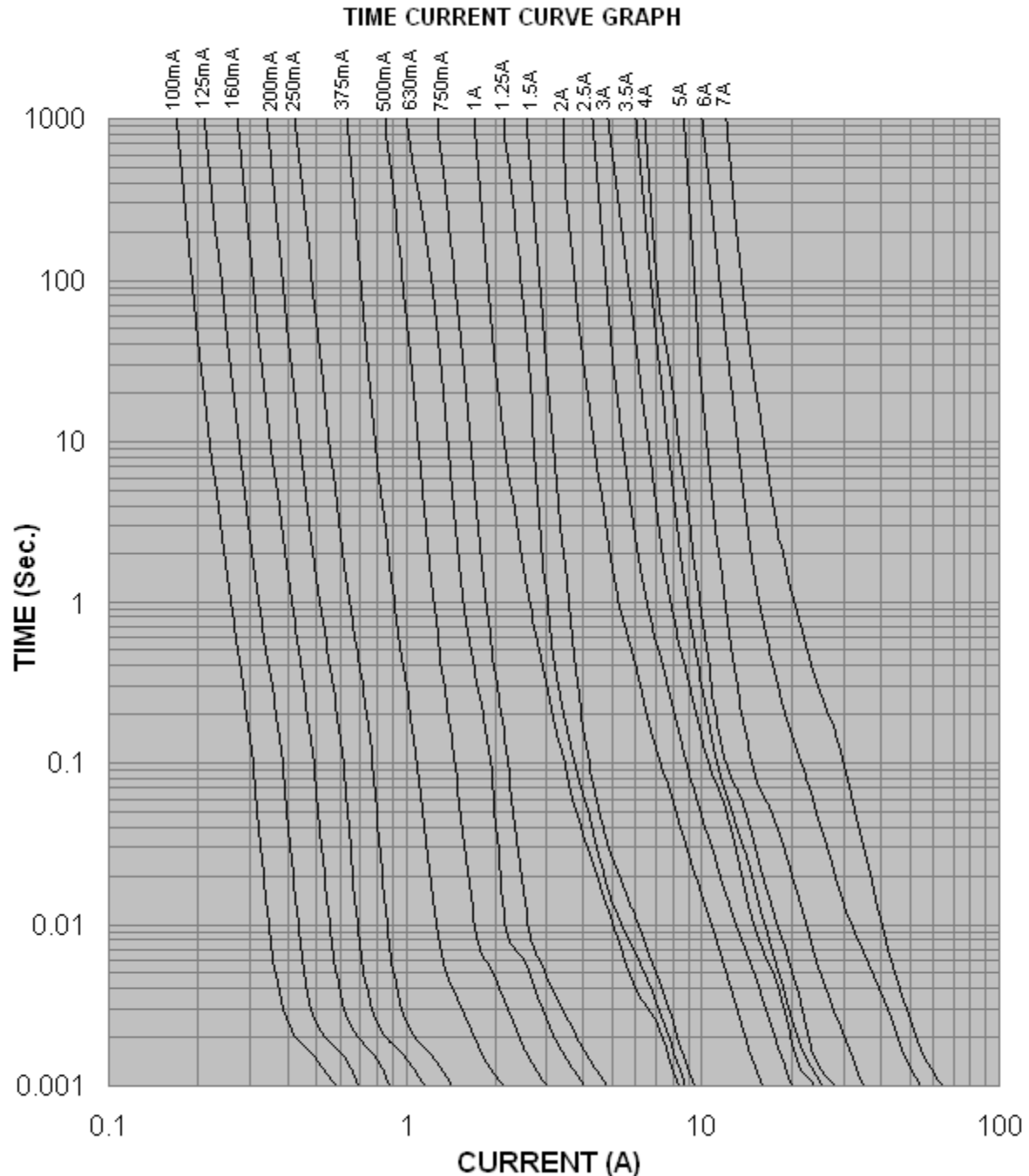


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Warning:



- Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.
- SMD are intended for occasional overcurrent protection. Application for repeated overcurrent condition and/or prolonged trip are not anticipated.
- Avoid contact of SMD with chemical solvent. Prolonged contact may damage the device performance.

Note: All specifications subject to change without notice.

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Code H01-01H

