

Product Specifications

Electrical Specifications

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

Standards

UL Recognition is only for 100mA~7A models.

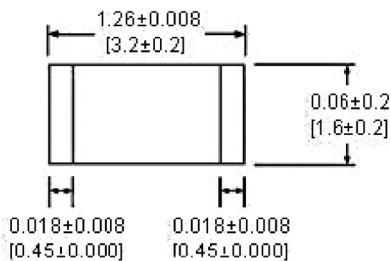


Interrupting Rating

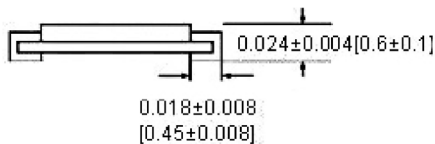
50A @ 32VAC 100mA-375mA
 50A @ 63VAC 400mA-3A
 35A @ 24VAC 3.5A-7A
 50A @ 63VDC 100mA-3A
 50A @ 32VDC 3.15A-7A
 150A @ 32VDC (4.5A~12A)
 300A @ 24VDC (4.5A~12A)

Mechanical Dimensions

Top View

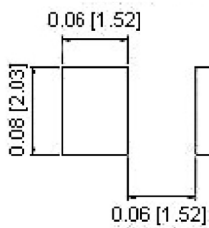


Side View

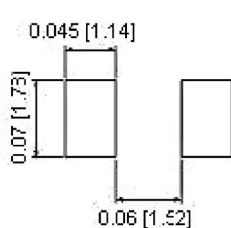


Pad Layout Recommendations

For Wave Solder



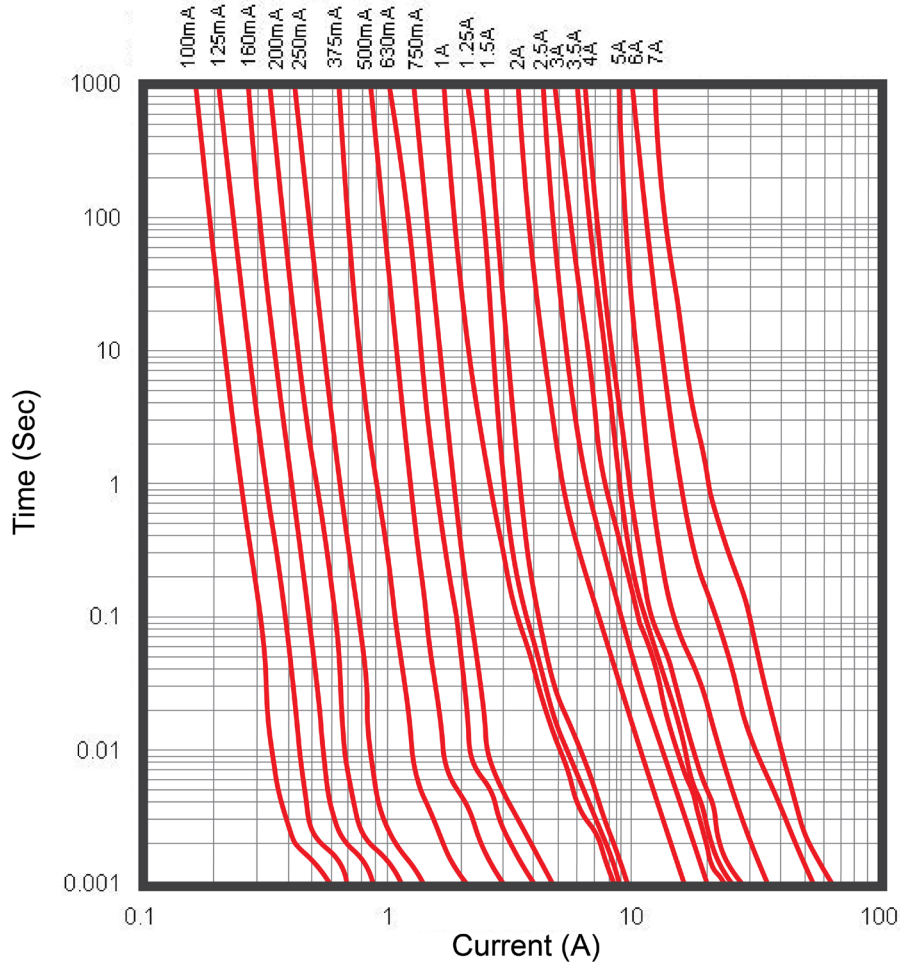
For Infrared Solder



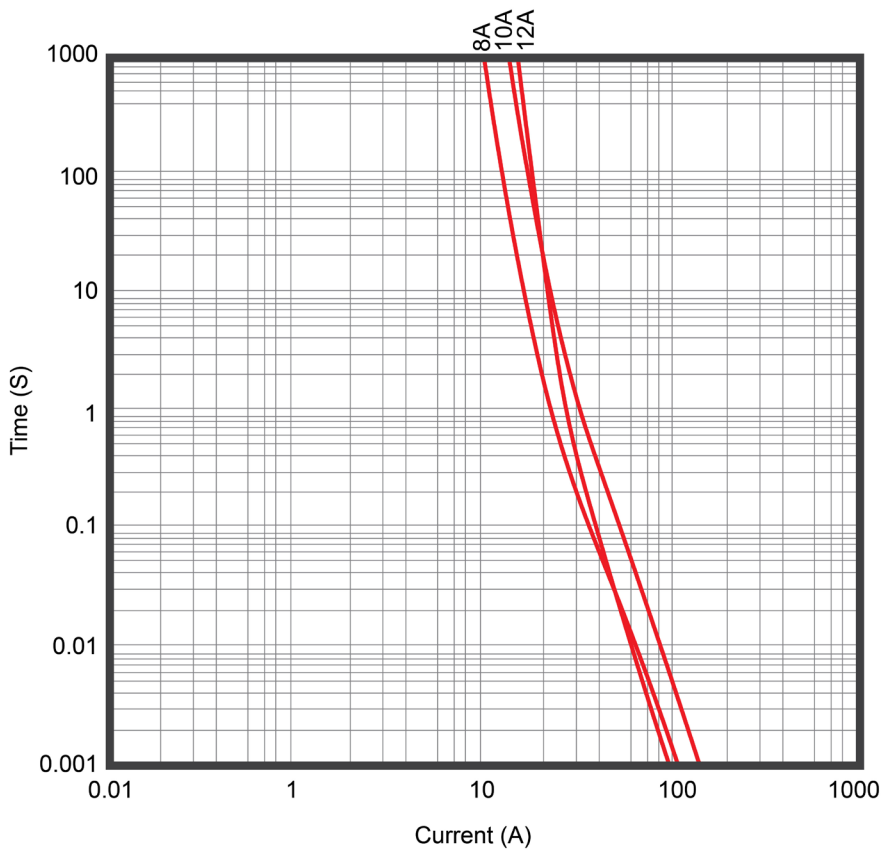
Part Numbers Information

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	24V AC 32V DC
F1206-1.5A	1.5A	
F1206-1.6A	1.6A	
F1206-2A	2A	
F1206-2.5A	2.5A	
F1206-3A	3A	
F1206-3.15A	3.15A	
F1206-3.5A	3.5A	24V AC 32V DC
F1206-4A	4A	
F1206-5A	5A	
F1206-6.3A	6.3A	
F1206-7A	7A	
F1206-8A	8A	
F1206-10A	10A	24V AC 32V DC
F1206-12A	12A	

Time-Current Curve



Part Number	Opening Time		
	250%in	350%in	100%in
F1206 0.25-5	5s Max	-	4 hrs Min
F1206 6-12	-	5s Max	4 hrs Min



**3.2mm x 1.6mm Fast Acting
Surface Mount Fuse**

F1206



Rev	Date of issue	Revision Notes	Designed	Approved
E	09-23-2025	Updated Part Numbers Information	RC	OF