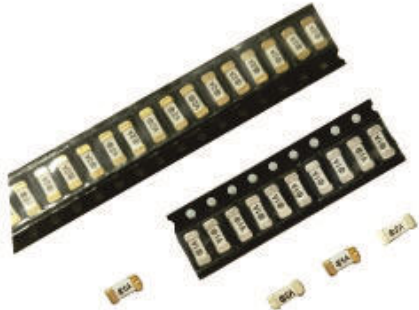


2410/6125/1808 Series, Surface Mount fuse
Fast-Acting 63V/72V/125V/250V/300V



Description

6125 Series fast-acting square Surface Mount fuses are ceramic tube/ end cap constructions, RoHS compliant, Halogen Free and lead-free, with U.S. (UL/CSA) safety agency approvals. Provide board level primary and secondary circuit protection in a wide variety of applications, end caps are available in copper or silver plated.

Electrical Characteristics(UL/CSA,248-14) File No.E340427

Ampere Rating	% of current Rating	Blowing Time
0.05A-40A	100%	>4hours
0.05A-40A	200%	<120sec

Features

- Lead-Free and RoHS compliant
- Inrush withstand capability
- Wide range of current rating (63V/72V/ 125V/250V/300V)
- Wide range of current rating (50mA-40A)
- Excellent environmental integrity
- Operating temperature range -55°C to +125°C (consider de-rating)

Applications

- LED driver
- Notebook/Laptops
- PC computer
- Office electronic equipment
- Digital camera
- LCD/LED monitor/TV/backlight inverter
- Networking device
- Telecom device
- Industrial equipment
- Power supply

Voltage Rating(V)	Catalog Number	Ampere Rating(A)	Interrupting Rating
250V SEF(0.05-7A) ***	***0063	0.063	50A@250V/300V 200A@125V 500A@72V/63V
	***0080	0.080	
	***0100	0.100	
	***0125	0.125	
	***0200	0.200	
	***0250	0.250	
300V SSF(0.05-7A) ***	***0300	0.300	
	***0375	0.375	
	***0400	0.400	
	***0500	0.500	
	***0600	0.600	
	***0630	0.630	
125V SFE(0.05-15A) ***	***0700	0.700	
	***0750	0.750	
	***0800	0.800	
	***1100	1	

Voltage Rating(V)	Catalog Number	Ampere Rating(A)	Interrupting Rating	
250V SEF(0.05-7A) ***	***1125	1.25	50A@250V/300V 200A@125V 500A@72V/63V	
	***1150	1.5		
	***1160	1.6		
	***1200	2		
	***1250	2.5		
	***1300	3		
	300V SSF(0.05-7A) ***	***1315		3.15
		***1350		3.5
		***1400		4
		***1500		5
***1600		6		
***1630		6.3		
125V SFE(0.05-15A) ***	***1700	7		
	***1750	7.5		
	***1800	8		
	***2100	10		
	***2120	12		
	***2150	15		
	***2160	16		
	***2200	20		
72V/63V SFS(16-40A) ***	***2250	25		
	***2300	30		
	***2400	40		

Dimension (Unit: mm)

Materials

Body: ceramic
 End caps: Copper or Silver plated brass
 Fuse element: Alloy wire

Packaging

1,000 pcs per reel

