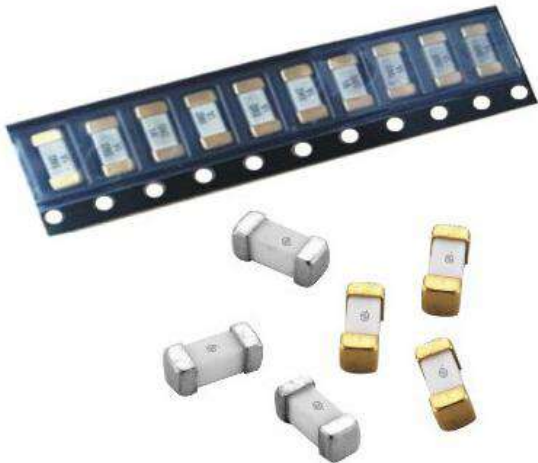


6125 Series, Surface Mount Fuse, Fast blow, 125V/250V/300V



Description

6125 Series fast acting square surface mount fuses are made from ceramic and copper, ROHS compliant, halogen free and lead-free, with U.S.(UL) safety agency approvals. Providing board level primary and secondary circuit protection in a wide variety of applications, Caps can be silver or gold plated.

Electrical Characteristics(UL) File No.E468765

Rated Ampere	% of Rated Ampere	Blowing Time
0.05A-15A	100%	>4hours
0.05A-15A	200%	<120secs

Features

- Lead-Free and RoHS compliant
- Inrush withstand capability
- Wide range of current rating(125V/250V/300V)
- Wide range of current rating(50mA-15A)
- Excellent environmental integrity
- Operating temperature range-55 °C to +125 °C (consider de-rating)

Applications

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

Model	Ampere Rating(A)	Voltage Rating(V)	Interrupting Rating
SCF0050	0.050	250V SCF(0.05-7A)	50A@250V/300V 200A@125V
SCF0062	0.062		
SCF0080	0.080		
SCF0100	0.100		
SCF0125	0.125		
SCF0200	0.200		
SCF0250	0.250	300V SMF(0.05-7A)	
SCF0300	0.300		
SCF0375	0.375		
SCF0400	0.400	125V SGF(0.05-15A)	
SCF0500	0.500		
SCF0600	0.600		
SCF0630	0.630		
SCF0700	0.700		
SCF0750	0.750		
SCF0800	0.800		
SCF1100	1		

Model	Ampere Rating(A)	Voltage Rating(V)	Interrupting Rating
SCF1125	1.25	250V SCF(0.05-7A)	50A@250V/300V 200A@125V
SCF1150	1.5		
SCF1200	2		
SCF1250	2.5		
SCF1300	3		
SCF1315	3.15		
SCF1350	3.5	300V SMF(0.05-7A)	
SCF1400	4		
SCF1500	5		
SCF1600	6	125V SGF(0.05-15A)	
SCF1630	6.3		
SCF1700	7		
SCF1750	7.5		
SCF1800	8		
SCF2100	10		
SCF2120	12		
SCF2150	15		

Dimension(Unit:mm)

Body:ceramic

Caps:Copper silver/gold plated

Fuse element:Alloy wire

Package

1000pcs/reel

