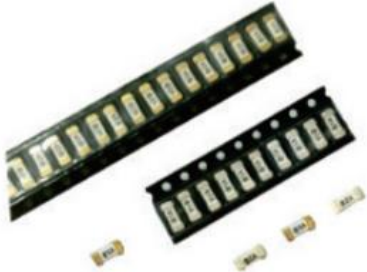




2410/6125/1808 Series Surface Mount fuse Slow Blow 63V/72V/125V/250V/300V



Description

6125 Series slow-blow 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℃ to +125℃ (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	Voltage Rating(V)	Catalog Number	Ampere Rating(A)	Interrupting Rating
250V SET(0.05-7A) ***	***0063	0.063	50A@250V/300V 200A@125V 500A@72V/63V	250V SET(0.05-7A) ***	***1125	1.25	50A@250V/300V 200A@125V 500A@72V/63V
	***0080	0.080			***1150	1.5	
	***0100	0.100			***1160	1.6	
	***0125	0.125			***1200	2	
	***0200	0.200			***1250	2.5	
	***0250	0.250			***1300	3	
	***0300	0.300			***1315	3.15	
	***0375	0.375			***1350	3.5	
	***0400	0.400			***1400	4	
	***0500	0.500			***1500	5	
300V SST(0.05-7A) ***	***0600	0.600		300V SST(0.05-7A) ***	***1600	6	
	***0630	0.630			***1630	6.3	
	***0700	0.700			***1700	7	
	***0750	0.750			***1750	7.5	
	***0800	0.800			***1800	8	
	***1100	1			***2100	10	
125V STE(0.05-15A) ***				125V STE(0.05-15A) ***	***2120	12	
					***2150	15	
					***2160	16	
					***2200	20	
					***2250	25	
					***2300	30	
					***2400	40	
				72V/63V STS(16-40A) ***			

Dimension (Unit: mm)

Materials

Body: ceramic

End caps: Copper or Silver plated brass

Fuse element: Alloy wire

Packaging

1,000 pcs per reel

