



SOCAY PPTC Resettable Fuse Surface Mount SCF010-0603RC For Voltage Protection

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: SOCAY
- Certification: UL,REACH,RoHS,ISO
- Model Number: SCF010-0603RC
- Minimum Order Quantity: 5000pcs
- Price: Negotiable
- Delivery Time: 5-8 work days



Product Specification

- Component Name: PPTC Resettable Fuse
- Package: Surface Mount
- I Hold: 0.10A
- I Trip: 0.30A
- V Max: 15.0Vdc
- I Max: 40A
- P Dtyp.: 0.5W
- Current: 0.5A
- Time: 0.6Sec.
- R Min: 0.90Ω
- R1 Max: 8.0Ω
- Highlight: Surface Mount PPTC Resettable Fuse,
Voltage Protection PPTC Resettable Fuse,

Product Description

SOCAY PPTC Resettable Fuse Surface Mount SCF010-0603RC For Voltage Protection

PPTC Resettable Fuse DATASHEET: [SCF010-0603RC_v912.1.pdf](#)

Product Description:

The PPTC Resettable Fuse is a surface mount device, making it easy to install on printed circuit boards. Its compact size allows it to be used in a variety of applications, including power supplies, battery chargers, and consumer electronics.

The PPTC Resettable Fuse is also available in a radial lead package, providing additional flexibility in its application. The radial lead PPTC Resettable Fuse is designed for use in through-hole applications, making it ideal for use in power supplies, battery chargers, and other electronic devices.

One of the key features of the PPTC Resettable Fuse is its ability to reset after a fault condition has been cleared. This means that the fuse will not need to be replaced after a fault event, reducing downtime and maintenance costs.

The PPTC Resettable Fuse is a durable and reliable component, designed to withstand a wide range of environmental conditions. It is resistant to shock and vibration, making it ideal for use in harsh environments.

Overall, the PPTC Resettable Fuse is a versatile and dependable component that provides superior protection for your electronic devices. If you need a surface mount, this component is an excellent choice for your application.

Features:

Product Name: PPTC Resettable Fuse

Resettable over current and over temperature protection

Low resistance Small size of 0603

Fast time-to-trip

Small footprint RoHS complaint

Technical Parameters:

Component Name	PPTC Resettable Fuse
Package	Surface Mount
I Hold	0.10A
I Trip	0.30A
V Max	15.0Vdc
I Max	40A
P dtyp.	0.5W
Current	0.50A
Time	0.60Sec.
R Min	0.90Ω
R1 Max	8.00Ω

Applications:

The SOCAY SCF010-0603RC Radial Leaded PPTC Resettable Fuse is a surface mount type of fuse that can hold 0.1A to 40A of current. It features PTC Polymer as the V max, providing superior protection to the device it is installed in.

This Radial Lead PPTC Resettable Fuse is perfect for various occasions and scenarios, including:

Electronic products: The SOCAY SCF010-0603RC Radial Leaded PPTC Resettable Fuse is commonly used in electronic products such as computers, televisions, and other gadgets. It protects sensitive components from damage caused by overcurrent and short circuits.

Automotive systems: This component is also suitable for use in automotive systems, where it can protect various electronic components from damage caused by overvoltage and overcurrent.

Industrial automation: The SOCAY SCF010-0603RC Radial Leaded PPTC Resettable Fuse is also a great choice for industrial automation applications, where it can protect sensitive electronic components from damage caused by power surges and voltage spikes.

Telecommunications: The Radial Lead PPTC Resettable Fuse is also commonly used in telecommunications equipment, where it can protect sensitive components from damage caused by lightning strikes or power surges.

The SOCAY SCF010-0603RC Radial Leaded PPTC Resettable Fuse has a minimum order quantity of 5000 pieces, and the price is negotiable. Delivery time typically takes 5-8 work days.

With its reliable performance, certification, and versatile application, the SOCAY SCF010-0603RC Radial Leaded PPTC Resettable Fuse is an excellent choice for your electronic protection needs. Get your hands on this product today and experience the benefits it brings!

FAQ:

What is the brand name of the PPTC Resettable Fuse?

The brand name of the PPTC Resettable Fuse is SOCAY.

2.

What is the model number of the PPTC Resettable Fuse?

The model number of the PPTC Resettable Fuse is SCF010-0603RC.

3.

Where is the PPTC Resettable Fuse manufactured?

The PPTC Resettable Fuse is manufactured in Shenzhen, Guangdong, China.

4.

What certifications does the PPTC Resettable Fuse have?

The PPTC Resettable Fuse has UL, REACH, RoHS, and ISO certifications.

5.

What is the minimum order quantity for the PPTC Resettable Fuse?

The minimum order quantity for the PPTC Resettable Fuse is 5000pcs.

6.

Is the price of the PPTC Resettable Fuse negotiable?

Yes, the price of the PPTC Resettable Fuse is negotiable.

7.

What is the delivery time for the PPTC Resettable Fuse?

The delivery time for the PPTC Resettable Fuse is 5-8 work days.



Shenzhen Socay Electronics Co., Ltd.



+8618126201429



sylvia@socay.com



socaydiode.com

4/F, Block C, HeHengXing Science & Technology Park, 19 MinQing Road, LongHua District, Shenzhen City,
GuangDong Province, China