# SOCAY PPTC Radial Lead Resettable Polymer PTCs SC135-200SZ0D For Automotive Application

## **Basic Information**

• Place of Origin: Shenzhen, Guangdong, China

• Brand Name: SOCAY

Certification: UL,REACH,RoHS,ISO

Model Number: SC135-200SZ0D

Minimum Order

5000pcs

Quantity:

Price: Negotiable Delivery Time: 5-8 work days



## **Product Specification**

Component Name: PPTC Resettable Fuse

Package: Radial Lead

• I Hold: 0.2A

• I Trip: 0.4A

• V Max: 120Vdc

• I Max: 20A

• P Dtyp.: 3.5W

• Current: 1.0A

• Time: 25S

• R Min: 2.5Ω

• R Max: 5.0Ω

• R1 Max: 7.5Ω

Highlight: Radial I ead Resettable Polymer PTCs

#### SOCAY PPTC Radial Lead Resettable Polymer PTCs SC135-200SZ0D For Automotive Application

PPTC Resettable Fuse DATASHEET: SC135-200SZ0D v98.1.pdf

#### **Product Description:**

Our Leaded PPTC Resettable Fuse has a holding range of 0.2A to 0.4A, which makes it suitable for a wide range of applications. It can handle higher currents compared to traditional fuses and can automatically reset after a fault is cleared. This means that you won't have to replace the fuse every time there is a fault, saving you time and money in the long run.

The Radial Lead PPTC Resettable Fuse has a maximum voltage rating of PTC Polymer, which ensures that it can handle high voltage surges without breaking down. This makes it an ideal choice for use in electronic devices that require high voltage protection. Our PPTC Resettable Fuse has a surface-mount design that makes it easy to install and use. It can be mounted directly on the surface of the circuit board, which saves space and reduces the overall size of the device.

The Leaded PPTC Resettable Fuse is packaged in a radial lead form factor, which makes it easy to handle and install. The radial lead package ensures that the fuse can be easily plugged into a circuit board and securely soldered into place. This means that it can be quickly and easily integrated into your circuit, reducing the time and effort required for assembly.

Our PPTC Resettable Fuse is a reliable and efficient component that is designed to protect your circuit from overcurrent and short-circuits. Its high holding range, maximum voltage rating, and surface-mount design make it an ideal choice for use in a wide range of electronic devices. Whether you're building a new device or repairing an existing one, our Leaded PPTC Resettable Fuse is a must-have component that will ensure the safety and efficiency of your circuit.

#### Features:

Product Name: PPTC Resettable Fuse

R1 max: 7.5Ω Package: SC135 I hold: 0.2A I trip: 0.4A Time: 25S

The Radial Leaded PPTC Resettable Fuse is a reliable and durable product that offers superior protection for electronic devices. This Radial Leaded PPTC Resettable Fuse is designed with a maximum R1 of Radial and comes in a Radial Lead package.

#### **Technical Parameters:**

Component Name	PPTC Resettable Fuse
l hold	0.2A
l trip	0.4A
V max	120Vdc
I max	20A
P dtyp.	3.5W
Current	1.0A
Time	25.0S
Rmin	2.5Ω
R max	5.0Ω
R1 max	7.5Ω

### Applications:

Manufactured in Shenzhen, Guangdong, China, our Radial Leaded PPTC Resettable Fuse is designed to meet the highest industry standards. Our product is certified by UL, REACH, RoHS, and ISO, ensuring that you are getting a product that is safe, compliant, and of the highest quality.

Our Leaded PPTC Resettable Fuse is designed for a wide range of applications and scenarios. Here are just a few:

Consumer Electronics: Our Radial Leaded PPTC Resettable Fuse is ideal for protecting small electronics, such as smartphones, laptops, and tablets, from overcurrent and short-circuit damage.

Automotive: Our Leaded PPTC Resettable Fuse is also a great choice for automotive applications. It can be used to protect electrical systems in cars, trucks, and other vehicles from damage due to overcurrent or short-circuit events.

Industrial: Our product is also well-suited for use in industrial applications. It can be used to protect machinery and equipment from overcurrent and short-circuit events, ensuring that your operations run smoothly and efficiently.

Our Radial Leaded PPTC Resettable Fuse is available for minimum order quantities of 5000pcs, with a negotiable price and delivery time of 5-8 work days.

Choose SOCAY's SC135 Radial Leaded PPTC Resettable Fuse for your next project and experience the highest level of quality and reliability!

#### FAQ:

- Q1. What is the brand name of this product?
- A1. The brand name of this product is SOCAY.
- Q2. What is the model number of this product?
- A2. The model number of this product is SC135-200SZ0D.
- Q3. Where is this product manufactured?
- A3. This product is manufactured in Shenzhen, Guangdong, China.
- Q4. What certifications does this product have?
- A4. This product has UL, REACH, RoHS, and ISO certifications.
- Q5. What is the minimum order quantity for this product?
- A5. The minimum order quantity for this product is 5000pcs.
- Q6. Is the price for this product negotiable?
- A6. Yes, the price for this product is negotiable.
- Q7. What is the delivery time for this product?
- A7. The delivery time for this product is 5-8 work days.



+8618126201429

sylvia@socay.com

socaydiode.com

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