Surge Protector Diode TSS P0800SA for Critical Applications Maximum Surge Protection Thyristor

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: SOCAY
- Certification: REACH,RoHS,ISO
- Model Number: P0800SA
- Minimum Order Quantity: 2500PCS/REEL

Product Specification

- Tss Name: Thyristor Surge Suppressors (TSS)
- Component: Thyristor Surge Suppressors
- Item: TSS DIODES
- Maximum Leakage Current: Less Than 5μA
- Package Size: DO-214AA/SMB
- Description: Thyristor Surge Suppressors (TSS)
- Highlight: **Surge Protector Diode TSS P0800SA**, **TSS P0800SA Surge Protection Thyristor**, **Critical Applications Surge Protection Thyristor**

Product Description

Product Description:

Thyristor Surge Suppressors (TSS) are widely used in a variety of applications, including power supplies, communication equipment, and industrial control systems. They are designed to be fast-acting, low-leakage devices that provide effective protection against transient overvoltages. The TSS technology used in the TSS DIODES ensures that the device can quickly respond to voltage spikes, diverting the excess energy away from the protected equipment.

The TSS DIODES has a maximum leakage current of less than 5μA, which ensures that it does not draw significant power from the protected circuit. This makes it an ideal choice for applications where power consumption is a concern. It is also designed to operate over a wide temperature range, making it suitable for use in harsh environments.

Overall, the TSS DIODES is a reliable and effective Surge Protection Device that provides excellent protection against transient overvoltages. Its Thyristor Surge Suppressors technology ensures that it can respond quickly to voltage spikes, protecting sensitive electronic equipment from damage. With its low-leakage current and wide temperature range, it is an ideal choice for a wide range of applications.

Applications:

One of the key applications of the Thyristor Surge Suppressors is Ethernet Surge Protection Devices. Ethernet Surge Protection Devices are used to protect network equipment from surges, spikes, and lightning strikes, which can cause significant damage to the system. The P0800SA TSS is an ideal solution for Ethernet Surge Protection Devices. It can handle voltage surges up to 1300V and has a fast response time to ensure that your network equipment remains protected.

Another common application for Thyristor Surge Suppressors is DC Surge Protection Device. DC Surge Protection Devices are used to protect sensitive electronic devices from voltage surges and transients in DC power lines. The P0800SA TSS is an excellent choice for DC Surge Protection Devices as it can handle voltage surges up to 1300V and has a maximum leakage current which is less than 5μA.

The SOCAY Thyristor Surge Suppressors are designed to be used in a wide range of applications. It is commonly used in power supplies, AC mains, and telecom systems. It is a highly reliable device that provides excellent protection against voltage surges and transients. The P0800SA TSS is available for a minimum order quantity of 2500PCS/REEL.

FAQ:

Q: What is the brand name of this Thyristor Surge Suppressor?
A: The brand name of this Thyristor Surge Suppressor is SOCAY.
Q: What is the model number of this Thyristor Surge Suppressor?
A: The model number of this Thyristor Surge Suppressor is P0800SA.
Q: Where is this Thyristor Surge Suppressor manufactured?
A: This Thyristor Surge Suppressor is manufactured in Shenzhen, Guangdong, China.
Q: What certifications does this Thyristor Surge Suppressor have?
A: This Thyristor Surge Suppressor is certified by REACH, RoHS, and ISO.
Q: What is the minimum order quantity for this Thyristor Surge Suppressor?
A: The minimum order quantity for this Thyristor Surge Suppressor is 2500pcs/reel.

SOCAY®

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