



TSS Diodes 3/4KV Surge Rating 275V Min. VDRM Surge Suppressors for Voltage Protection

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, Guangdong, China
- Brand Name: SOCAY
- Certification: REACH,RoHS,ISO
- Model Number: P3100TB
- Minimum Order Quantity: 5000PCS/REEL
- Packaging Details: DO-214AC(SMA)



Product Specification

- VS@100V/μS: 350V Max.
- Package Size: DO-214AC/SMA
- Product Name: Thyristor Surge Suppressors (TSS)
- Surge Ratings: 3/4KV(10/700μs)
- C0@1MHz, 2Vbias: 45pF Typ.
- VDRM: 275V Min.
- Abbreviation: TSS DIODES
- Description: Thyristor Surge Suppressors (TSS)
- Highlight: **275V Min. VDRM Surge Suppressors , Voltage Protection Surge Suppressors , 3/4KV Surge Rating Surge Suppressors**

Product Description

TSS Diodes 3/4KV Surge Rating 275V Min. VDRM Surge Suppressors for Voltage Protection

DATASHEET: [PXXX0TB_v2101.2.pdf](#)

Product Description:

The TSS diodes are capable of handling a maximum surge rating of 3/4KV (10/700 μ s), making them ideal for use in a wide range of applications. They are also capable of providing surge protection for up to 350V/ μ s, ensuring that your equipment remains safe even in the event of a sudden surge in voltage.

In addition to their surge protection capabilities, the TSS diodes also feature a C0@1MHz, 2Vbias of 45pF Typ., making them ideal for use in a wide range of electronic applications. Whether you are looking to protect your home computer or your industrial equipment, the TSS diodes are an excellent choice for reliable and effective surge protection.

If you are looking for a reliable and effective surge protection device, the Thyristor Surge Suppressors (TSS) are an excellent choice. With their high surge ratings and excellent protection capabilities, these electrical surge protection devices are the perfect choice for protecting your valuable electronic equipment from the harmful effects of power surges and voltage spikes.

Features:

Product Name: Thyristor Surge Suppressors

Abbreviation: TSS DIODES

C0@1MHz, 2Vbias: 45pF Typ.

Description: Thyristor Surge Suppressors (TSS) - DC Surge Protection Device, Electrical Surge Protection Devices, Ethernet Surge Protection Devices.

VS@100V/ μ S: 350V Max.

Package Size: DO-214AC/SMA

Technical Parameters:

Abbreviation	TSS DIODES
Surge Ratings	3/4KV(10/700 μ s)
Product Name	Thyristor Surge Suppressors (TSS)
Description	Thyristor Surge Suppressors (TSS) - DC Surge Protection Device, Electrical Surge Protection Devices, Electrical Surge Protection Devices
Package Size	DO-214AC/SMA
C0@1MHz, 2Vbias	45pF Typ.
VS@100V/μS	350V Max.
VDRM	275V Min.

Applications:

With its REACH, RoHS, and ISO certifications, you can be assured of the quality and safety of this product. It has a surge rating of 3/4KV(10/700 μ s), making it ideal for use in Ethernet surge protection devices and other electrical surge protection devices.

The SOCAY P3100TB comes in a DO-214AC/SMA package size, and is available in minimum order quantities of 5000PCS/REEL. Its packaging details ensure that it is easy to handle and transport, making it a popular choice for use in a wide range of applications.

One of the standout features of this product is its VS@100V/ μ S rating of 350V Max. This ensures that it can safely handle voltage surges and spikes, protecting your devices from damage. Additionally, its C0@1MHz, 2Vbias rating of 45pF Typ. makes it a great choice for use in applications that require high-frequency noise suppression.

Whether you are looking for a surge protection device for your home, office, or industrial setting, the SOCAY P3100TB is an excellent choice. Its VDRM rating of 275V Min. ensures that it can handle a wide range of voltage levels, making it versatile and adaptable to a variety of applications.

So why wait? Order your SOCAY P3100TB thyristor surge suppressors today, and enjoy peace of mind knowing that your electronic equipment is protected from voltage surges and spikes.



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