

Shenzhen, Guangdong, China

# P3500TB TSS Diodes 40pF Typ 1MHz 2Vbias Surge Suppressors for Electrical Surge Protection

## **Basic Information**

- Place of Origin:
- Brand Name: SOCAY
- Certification: REACH,RoHS,ISO
- Model Number: P3500TB
- Minimum Order 5000PCS/REEL
   Quantity:
- Packaging Details: DO-214AC(SMA)



# Product Specification

Highlight:	P3500TB TSS Diodes, 40pF Surge Suppressors, Electrical Surge Protection Surge Suppressors
Product Name:	Thyristor Surge Suppressors (TSS)
Surge Ratings:	3/4KV(10/700µs)
Abbreviation:	TSS DIODES
Package Size:	DO-214AC/SMA
• VDRM:	320V Min.
<ul> <li>VS@100V/µS:</li> </ul>	400V Max.
C0@1MHz, 2Vbias:	40рҒ Тур.
Description:	Thyristor Surge Suppressors (TSS)

P3500TB TSS Diodes 40pF Typ 1MHz 2Vbias Surge Suppressors for Electrical Surge

Protection

### DATASHEET: PXXX0TB\_v2101.2.pdf

#### **Product Description:**

Our Thyristor Surge Suppressors are designed to protect Ethernet Surge Protection Devices and other sensitive electronics from electrical surges and spikes. These Electrical Surge Protection Devices come in a compact DO-214AC/SMA package size, making them easy to install and use in a variety of settings.

With a VDRM rating of 320V minimum, our TSS DIODES provide powerful protection against electrical surges and spikes. Plus, with surge ratings of 3/4KV ( $10/700\mu$ s) and a VS@100V/ $\mu$ S rating of 400V maximum, you can trust our Thyristor Surge Suppressors to keep your Ethernet Surge Protection Devices safe and secure.

Don't take chances with your valuable electronics. Invest in the best surge protection available with our Thyristor Surge Suppressors. Contact us today to learn more!

#### Features:

Product Name: Thyristor Surge Suppressors

VDRM: 320V Min.

C0@1MHz, 2Vbias: 40pF Typ.

Abbreviation: TSS DIODES

Package Size: DO-214AC/SMA

Description: Thyristor Surge Suppressors (TSS)

Thyristor Surge Suppressors (TSS) are Ethernet Surge Protection Devices designed to protect electronic equipment from voltage surges on Ethernet networks.

#### **Technical Parameters:**

Technical Parameter	Value
VDRM	320V Min.
VS@100V/µS	400V Max.
Description	Thyristor Surge Suppressors (TSS)
Abbreviation	TSS DIODES
C0@1MHz, 2Vbias	40рҒ Тур.
Surge Ratings	3/4KV(10/700µs)
Package Size	DO-214AC/SMA
Product Name	Thyristor Surge Suppressors (TSS)

This DC Surge Protection Device is a type of Electrical Surge Protection Devices that is designed to protect against surges with a Surge Protection Device.

### **Applications:**

Manufactured in Shenzhen, Guangdong, China and certified by REACH, RoHS, and ISO, these TSS diodes are designed to provide robust protection against electrical surges and spikes in a variety of applications.

With surge ratings of 3/4KV (10/700µs), these TSS diodes are ideal for use in a wide range of scenarios, including:

Industrial automation systems

Telecommunications networks

Power distribution systems

Ethernet surge protection devices

Thanks to their compact DO-214AC (SMA) package size, these TSS diodes are easy to install and can be used in a variety of different electrical surge protection devices.

With a minimum order quantity of 5000PCS/reel, you can be sure that you'll always have plenty of TSS diodes on hand when you need them. And with their low C0@1MHz, 2Vbias (40pF Typ.) capacitance, you can rest assured that these TSS diodes won't interfere with your system's performance.

So if you're looking for a reliable and effective way to protect your valuable electronic devices from electrical surges and spikes, be sure to check out the SOCAY P3500TB Thyristor Surge Suppressors today!

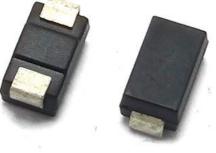


Q: What is the brand name of the thyristor surge suppressor?

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- A: The brand name of the thyristor surge suppressor is SOCAY.
- Q: What is the model number of the thyristor surge suppressor?
- A: The model number of the thyristor surge suppressor is P3500TB.
- Q: Where is the thyristor surge suppressor manufactured?
- A: The thyristor surge suppressor is manufactured in Shenzhen, Guangdong, China.
- Q: What certifications does the thyristor surge suppressor have?
- A: The thyristor surge suppressor has REACH, RoHS, and ISO certifications.
- Q: What is the minimum order quantity for the thyristor surge suppressor?
- A: The minimum order quantity for the thyristor surge suppressor is 5000PCS/REEL. Q: What is the packaging details of the thyristor surge suppressor?
- A: The packaging details of the thyristor surge suppressor is DO-214AC(SMA).





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