# Gas Discharge Tubes GDTs / Gas Plasma Arrestors with 0.66g and Current Rating 5kA

### **Basic Information**

Place of Origin: GUANGDONG, China

Brand Name: SocayCertification: RoHS

Model Number: SC3E5-250LSMD

Minimum Order

1000PCS

Quantity:

• Price: Negotiatable

Packaging Details: Tray/Tape & Reel
Delivery Time: To be negotiated
Payment Terms: T/T, D/A, D/P
Supply Ability: sufficiency



# **Product Specification**

Minimum Insulation 1GΩ

Resistance:

• Operating Temperature: -40 ~ +90

• Application: Surge Protection For Electronics Equipments

• DC Spark-over Voltage: 250V±20%

• Certifications: RoHS

Materials: Nickel-plated With Tinplated Wires

• Response Time: 25ns

• Highlight: 5kA Gas Discharge tube,

0.66g Gas Discharge tube

#### **Product Description:**

Our Gas Discharge Tubes - GDTs / Gas Plasma Arrestors are perfect for applications that require high-performance surge protection. They are designed to protect electronic equipment from harmful surges or voltage spikes that may damage your equipment. With a minimum insulation resistance of  $1G\Omega$ , it ensures that your equipment is always safe from any electrical damage.

Weighing at only 0.66g, our Gas Discharge Tube product is lightweight and easy to install. It is also designed with a current rating of 5kA, allowing it to handle high current surges effectively.

Our Gas Discharge Tube product is a reliable and efficient solution for surge protection in electronics equipment. It is an ideal solution for those who are looking for a high-quality surge protection device that is easy to install and provides long-lasting performance Get our Gas Discharge Tube product now and experience the benefits of having a surge protection device that is made from high-quality materials such as Ferritic Stainless Steel Tube and Carbon Steel Pipe Tube.

#### **Technical Parameters:**

Product Name	Gas Discharge Tube
Ferritic Stainless Steel Tube	Ferritic Stainless Steel Pipe Tube
Response Time	25ns
Minimum Insulation Resistance	1GΩ
Weight	0.66g
Materials	Nickel-plated With Tinplated Wires
Certifications	RoHS
DC Spark-over Voltage	250V±20%
Maximum Capacitance	<1.5pF
Current Rating	5KA
Gas Discharge Tubes - GDTs / Gas Plasma Arrestors	

#### **Applications:**

The Gas Discharge Tube is capable of handling surge current up to 5kA, making it an ideal choice for surge protection in a range of products. Its maximum capacitance of less than 1.5pF ensures minimal signal distortion. The voltage rating of 800V±20% makes it suitable for use in high voltage applications.

The SC3E5-250LSMD Gas Discharge Tube can be used in a range of products, including fuel injector tubes, ferritic stainless steel tubes, and other applications that require surge protection. It is suitable for use in industrial, automotive, and consumer electronics applications. The product is available for purchase in a minimum order quantity of 1000 pieces and the price is negotiable. The packaging details include Tape & Reel, ensuring ease of use and transport. The delivery time is to be negotiated based on the order quantity and location. Payment terms are T/T and the supply ability is sufficient to meet demand.

Overall, the Socay SC3E5-250LSMD Gas Discharge Tube is a reliable and efficient product that can be used in a wide range of applications. Its high surge current handling capacity, minimal signal distortion, and high voltage rating make it an ideal choice for products that require surge protection.

# **Support and Services:**

The Gas Discharge Tube product technical support and services include:

- Expert technical support from our knowledgeable team
- Product installation and setup assistance
- Troubleshooting and problem solving
- Product repair and maintenance services
- Product training and education
- Warranty and post-warranty support









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