

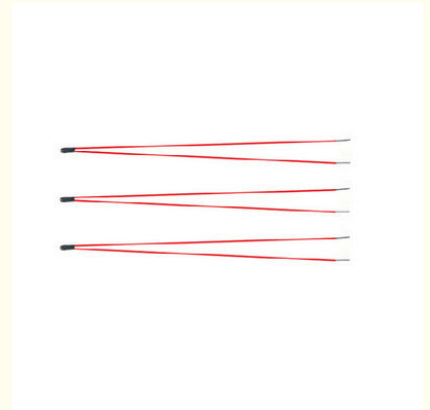
MF52 Pearl Shape Enamelled Wire NTC Thermistor RoHS Compliant 12s Thermal Constant

Our Product Introduction

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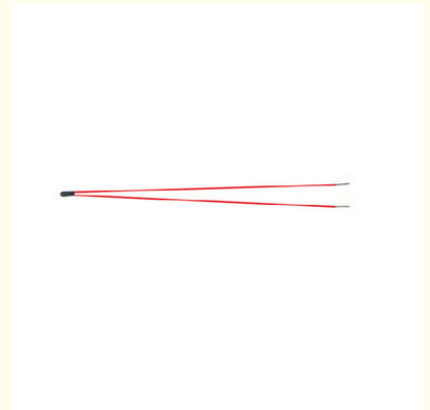
Basic Information

- Place of Origin: SHENZHEN GUANGDONG, CHINA
- Brand Name: SOCAY
- Certification: UL, REACH, ROHS, ISO
- Model Number: MF52-AD Series 202F3470FB1AD
- Minimum Order Quantity: 500PCS
- Price: Negotiable
- Packaging Details: Bulk
- Delivery Time: 5-7 days
- Payment Terms: T/T, Paypal, Western Union, Money gram
- Supply Ability: 250,000PCS Per Month

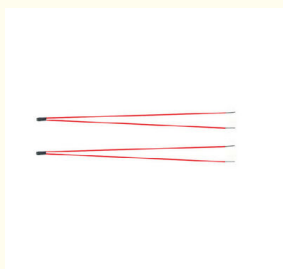


Product Specification

- Features: MF52 Pearl-Shape Temperature Measurement NTC Thermistor
- Material: Enamelled Wire
- B Constant(25/85)(K): --
- Standard: RoHS & Halogen Free (HF) Compliant
- Foot Length: 200mm
- Thermal Time Constant(s): 12
- Operating Ambient Temperature(): -40 ~ +125
- Highlight: **RoHS Compliant NTC Thermistor, 12s Thermal Constant Ntc, Enamelled Wire NTC Thermistor**



More Images



Product Description

Product Description:

One of the distinguishing features of this NTC Thermistor is its foot length, which is 200mm. This length makes it easy to install in various electronic devices, making it suitable for a variety of applications.

The operating ambient temperature range for this thermistor is $-40 \sim +125$, making it ideal for use in environments with extreme temperature conditions. This makes it a popular choice among electronic device manufacturers who need reliable temperature measurement and control components that can withstand harsh operating conditions.

In addition to its temperature measurement capabilities, this NTC Thermistor also has a Dissipation Factor of 3mW/. This means it is highly efficient in dissipating heat and maintaining stable temperature readings.

The MF52 Pearl-Shape Temperature Measurement NTC Thermistor is a precision temperature measurement device that is highly sensitive to changes in temperature. This makes it ideal for use in applications such as temperature sensors, thermostats, and climate control systems. Its high level of accuracy and reliability make it a popular choice among engineers and designers who need precise and stable temperature measurement components.

In summary, the SOCAY NTC Thermistor is a high-quality, reliable, and efficient electronic component that is perfect for temperature measurement and control applications. Its foot length of 200mm, operating ambient temperature range of $-40 \sim +125$, and Dissipation Factor of 3mW/ make it an ideal choice for a variety of electronic devices. Its MF52 Pearl-Shape Temperature Measurement NTC Thermistor design ensures high accuracy and precision, making it a popular choice among engineers and designers.

Features:

Product Name: NTC Thermistor

Resistance(25)(k Ω): $2\pm1\%$

Standard: RoHS & Halogen Free (HF) Compliant

Dissipation Factor(mW/): 3

Type: Temperature Measurement NTC Thermistor

B Constant (25/50)(K): $3470\pm1\%$

This product is a Negative Temperature Coefficient Thermistor, also known as a Thermometric Resistor. It is designed for temperature measurement.

Technical Parameters:

Product Attribute	Value
Type	NTC Thermistor
Part Number	MF52-AD Series 202F3470FB1AD
Application	Temperature Measurement
Features	MF52 Pearl-Shape Temperature Measurement NTC Thermistor
Operating Ambient Temperature()	$-40 \sim +125$
Resistance(25)(k Ω)	$2\pm1\%$
B Constant(25/85)(K)	--
Foot Length	200mm
Dissipation Factor(mW/)	3
Standard	RoHS & Halogen Free (HF) Compliant
Enterprise Type	Co,Ltd

Applications:

SOCAY MF52-AD Series NTC Thermistor is a thermometric resistor that has a negative temperature coefficient and is designed to measure temperature. It is widely used in various industries such as household appliances, medical equipment, automotive, and more. The NTC temperature probe is manufactured in SHENZHEN GUANGDONG, CHINA and is certified by UL, REACH, ROHS, and ISO standards. The minimum order quantity is 500PCS, and the price is negotiable. Packaging details come in bulk, and the delivery time is estimated to be 5-7 days. Payment terms include T/T, Paypal, Western Union, and Money gram. The supply ability is 250,000PCS per month.

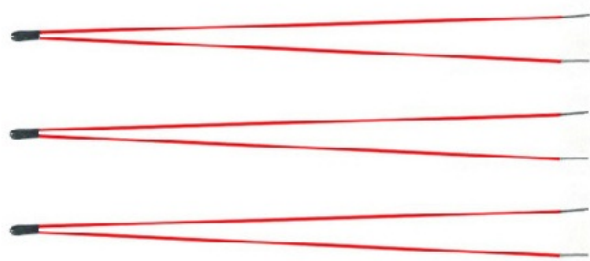
This thermistor is part of the MF52 Pearl-Shape Temperature Measurement series and has a B constant (25/50)(K) of $3470\pm1\%$. It has an operating ambient temperature of $-40 \sim +125$, and the foot length measures 200mm.

The SOCAY NTC Thermistor is versatile and can be used in different temperature measurement scenarios such as temperature control, temperature compensation, and temperature detection. It is commonly used in refrigerators, air conditioners, water heaters, and other

appliances that require temperature monitoring. It can also be used in medical equipment, automotive applications, and other industrial processes.

Customization:

Place of origin for our NTC thermistor is Shenzhen Guangdong, China. Our NTC thermistors have a dissipation factor of 3(mW/). We provide product customization services to suit your specific requirements. Choose SOCAT for your temperature measurement needs.



Support and Services:

Our NTC Thermistor product is supported by a team of technical experts who are available to provide assistance with any questions or issues you may encounter. Our services include:

Product installation support

Technical troubleshooting and problem resolution

Product maintenance and repair services

Customized product design and engineering solutions

Training on product operation and maintenance

We are committed to ensuring that our customers receive the highest level of technical support and services for our NTC Thermistor product.



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