Shenzhen, Guangdong, China

UL,REACH,ROHS,ISO

250,000PCS Per Month

MF72-SCN8D-13

SOCAY

Negotiable Bulk

5-7 days

15mW/

65Sec.

330uF

13mm

250PCS

## SOCAY China Power Thermist NTC Thermistor MF72 Serise SCN10D-13 10Ω 13mm Wide Resistance Range

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 250PCS
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability:



## **Product Specification**

- Resistance At 25 ±20%: 10Ω
- Max. Permissible Working 4A Current:
- Resistance Under Load  $206m\Omega$  (m $\Omega$ ):
- Dissipation Factor:
- Thermal Time Constant:
- Maximum Permissible Capacitance @240Vac:
- Body Size:
- MOQ:





Our Product Introduction

### **Product Description**

# SOCAY China Power Thermist NTC Thermistor MF72 Serise SCN10D-13 10 $\Omega$ 13mm Wide Resistance Range

#### DATASHEET:MF72-SCN10D-13\_v2105.1.pdf

#### 1.Product Details:

Place of Origin	Shenzhen,Guangdong,China
Brand Name	SOCAY
Model Number	MF72-SCN8D-13
Certification	UL,REACH,ROHS,ISO

#### 2.Payment & Shipping Terms:

Minimum Order Quantity	250PCS
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

#### 3. Product infringement situation:

Storage Conditions:	Storage Temperature: -10 ~ +40 . Relative Humidity: ≤ 75%RH. Keep away from corrosive atmosphere and sunlight.
2.Period of Storage:	1 year.

	econimended Applications	Storage Conditions of Products
٠	Switch mode power supply	Storage Conditions:
٠	Electric motor	Storage Temperature: -10°C ~ +40°C.
٠	Transformer	Relative Humidity: < 75%RH.
٠	Adapter	Keep away from corrosive atmosphere and sunlight.
٠	Projector	<ul> <li>Period of Storage: 1 year.</li> </ul>
٠	Halogen lamp	
٠	LED driver circuit	

#### Part Number Code

SCN		-	13
(2)	(3)		(4)

(2) SCN: Socay NTC.

- (3) 8D: Zero Power Resistance at 25<sup>°</sup>C (R<sub>25</sub>): 8=8Ω.
- (4) Body Size: 13=Φ13mm.



k

Structure a	nd Dimensions	(Unit: mm)					
	s TYPE		туре	- F -	V TYPE		D TYPE
D max	T max	P max	F	Н	L <sub>short</sub> /L <sub>long</sub>	d	Туре
14.5	5.5	3.0	7.5±0.5		7±1/20±1	0.75	S
14.5	0.0						

Note: Length of Pin (L) can be customized.

#### Packing :

Part Number	Type of L	Quantity(pcs/bag)	
MF72-SCN10D-13	L short	250	
	L long	250	

ltem	Test conditions / Methods	Test Result
Tensile Strength of Terminals	Fasten body with a Load Applied to each lead 3.0Kg for 1sec.	No break out and damage
Bending Strength of Terminals	Fixed body hand 1.0kg on one terminal bend 90 then back again oppsite.	No break out and damage
Solder Ability	When the Lead wire was dipped into bath 0f $235 \pm 5$ °C for 3 seconds after immersion in 25% rosin flux the solder ability ratio of lead wire surface should more than 95%.	More than 95% solder abilit
Temp. Cycle Test	(-40℃×→+25℃×3min) × 5Cycles (-85℃×→+25℃×3min) × 5Cycles	ΔR/R   ≤ ±20 %
Humidity Test	45°C 95%RH×1000 hours	ΔR/R   ≤ ±20 %
Load Life	6 AMP×1000 hours	ΔR/R   ≤ ±20 %
Insulation Test	DC 700V	R≥500MΩ

Product shown:









Shiping Service:



FAQ:
Q: May we get some samples? A: Of course,samples are available.
Q: What is product lead time? A: For GDT,TVS and ESD,lead time will take 3-4 weeks.For TSS,MOV,MLV,NTC,and PPTC,lead time will take 4-6 weeks.Accurate lead time will be further confirmed when we know your specific requirement.
Q: Do you support customization? A: Yes,we do.
Please feel free to contact us if you have any question. Contact Person: Aria Wei Tel/WhatsApp/Wechat/Skype: +8615778830733 Email Address: sc72@socay.com Website: www.socay.com / <u>www.socay.en.alibaba.com</u> Address: Floor 4, Building C, Hengxing Science park, No.19 Minqing Road, Longhua District, Shenzhen
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