

# PRECISION EPOXY NTC THERMISTORS ✓ ACTIVE

TE Part # 11026199-00

TE Internal #: 701031-M

Model 44000 Series

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Sensors > Temperature Sensors > NTC Thermistors Sensors and Probes > Discrete NTC > Model 44000 Series



Sensor Type: Epoxy Coated NTC Thermistor

Package: Epoxy Radial Discrete

Wire Length: 76 mm

Wire Connection: Open End

Resistance (at Tref): 10 k $\Omega$

[All Model 44000 Series \(36\)](#)

## Features

### Product Type Features

Sensor Type	Epoxy Coated NTC Thermistor
Tolerance $\beta$ -Value	$\pm 0.4\%$

### Body Features

Wire Connection	Open End
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### Dimensions

Wire Length	76 mm
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### Usage Conditions

Resistance (at Tref)	10 k $\Omega$
Ambient Temperature Range	-40 – 150 °C
T_ref for Resistance	25 °C
Temperature Accuracy	$\pm .1$ from 0 – 70 °C
Maximum Temperature	150 °C[302 °F]

### Packaging Features

Package	Epoxy Radial Discrete
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)



EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2017 (173)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

### Customers Also Bought



TE Part #1532211-1  
M83513/01-CN, MCKS-N1-B-21PS



TE Part #212561-2  
CONN SAVER,SZ 3, AMPLIMITE



TE Part #9-1879028-4  
RN 0805 499K 0.1% 10PPM 1K RL



TE Part #206500-1  
PLUG ASSY,26 POSN,Sz2, AMPLIMITE



TE Part #206501-1  
RECEPT ASSY,26 POSN, AMPLIMITE



TE Part #3-2176090-7  
RP 1J 0.166W 309K 0.1% 25PPM 1K RL

### Documents



[Datasheets & Catalog Pages](#)

[TESS-ANDO-408-000050](#)

English

[Model 44031 Datasheet](#)

English

[Model 44000 Series Datasheet](#)

English