

R-1802 ✓ ACTIVE

MEAS | MEAS 300 Series

TE Internal #: R-1802

TE Internal Description: RTD,STRR,C10,427,,5%,.078T,F

Epoxy Glass Laminated Stator RTD

[View on TE.com >](#)



Sensors > Temperature Sensors > RTD Sensors > RTD Probes > Epoxy Glass Laminated Stator RTD



RTD Sensor Type: **Stator**

Element Type: **Fiberglass Body**

Element Material: **Copper**

Lead Wire Style: **Standard PTFE**

Operating Temperature (Max): **180 °C [ 356 °F ]**

[All Epoxy Glass Laminated Stator RTD \(7\)](#)

## Features

### Product Type Features

RTD Sensor Type	Stator
Element Type	Fiberglass Body
Element Material	Copper
Lead Wire Style	Standard PTFE

### Usage Conditions

Operating Temperature (Max)	180 °C[356 °F]
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (85% in Component) <small>Article Safe Usage Statements:</small>



Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

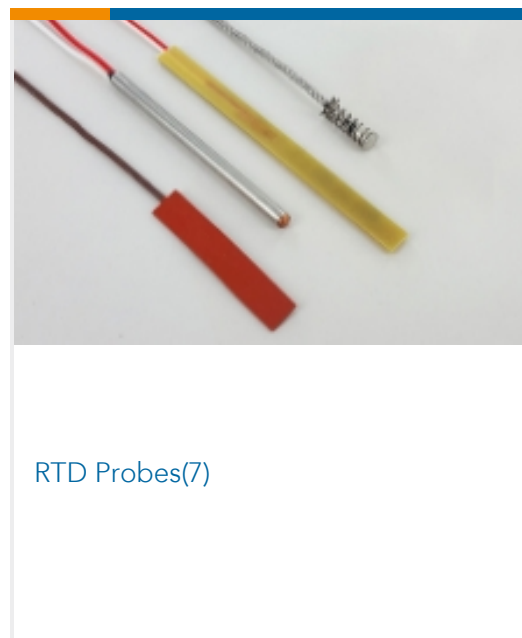
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

### Compatible Parts



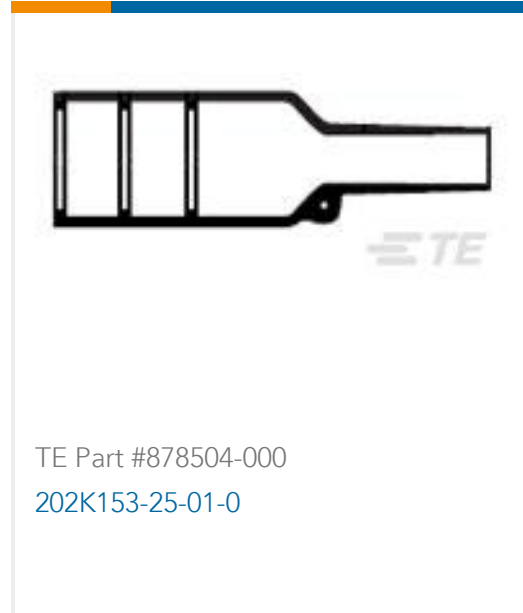
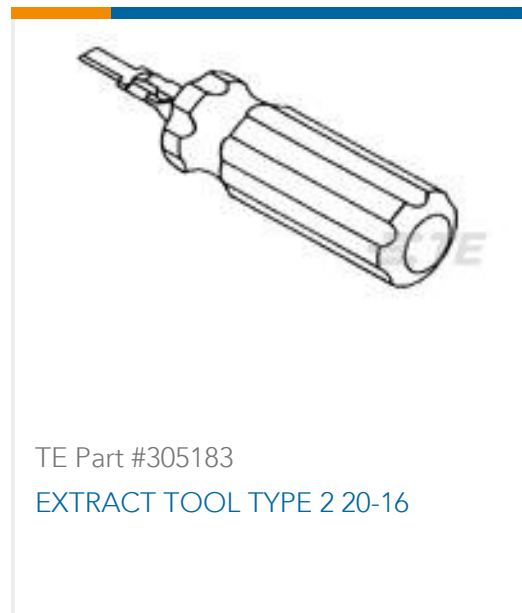
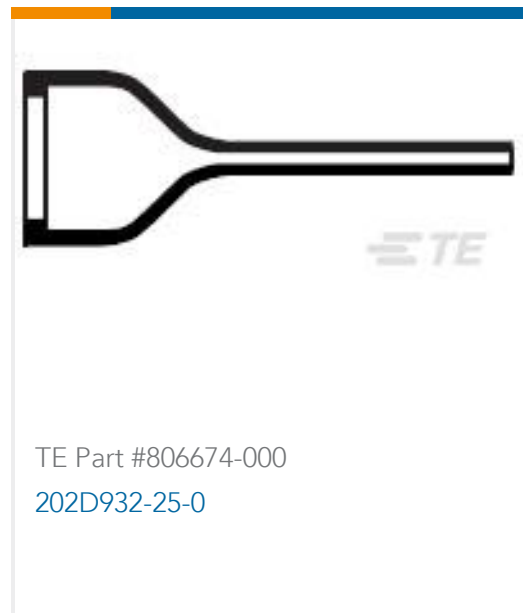
TE Part # CAT-RTD0001  
Epoxy Glass Laminated Stator RTD

### Also in the Series | MEAS 300 Series



RTD Probes(7)

### Customers Also Bought



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_R-1802\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_R-1802\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_R-1802\\_D.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[TESS-ANDO-408-000052](#)

English