



Sensors > Temperature Sensors > RTD Sensors > RTD Probes



RTD Sensor Type: **Platinum Stator End Winding RTD**

Element Type: **Fiberglass Body**

Element Material: **Platinum**

Lead Wire Style: **PTFE**

Operating Temperature (Max): **220 °C [428 °F]**

Features

Product Type Features

RTD Sensor Type	Platinum Stator End Winding RTD
Element Type	Fiberglass Body
Element Material	Platinum
Lead Wire Style	PTFE

Usage Conditions

Operating Temperature (Max)	220 °C[428 °F]
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Out of Scope
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: EGDME (75% in Component Part) Pb (95.5% in Component Part) <small>Article Safe Usage Statements: 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.</small>
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 # R-1630
RTD,SM,SR,C10,427,.5%,.05T

TE Part # R-10224-16
RTD,SM,SR,P100,385,.5%,.06T

TE Part # R-8203
RTD,STRR,C10,427,.5%,.030T,H

TE Part # R-8204
RTD,STRR,P100,385,.5%,.030T,H

Customers Also Bought

TE Part #0460-202-16141
PIN, SOLID, SIZE 16, 16-20AWG, NI

TE Part #1-1123723-3
3.96 EP HDR ASSY 3P(NATURAL)

TE Part #5205980-4
SCREW RETAINER KIT

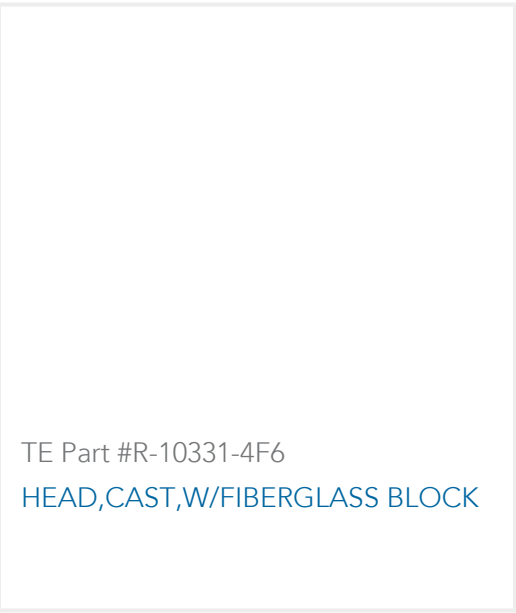
TE Part #DT04-3P-E005
REC, 3P, BLK, N, CAP

TE Part #W3P
WEDGE LOCK, 3P, REC, GRN, DT

TE Part #1-480702-0
04P UMNL PLUG HSG NATL

TE Part #36929
TERMINAL,SOLIS R 3/0 1/2

TE Part #350550-2
UMNL SOK 20-14 AU/BR L/P



Documents

Datasheets & Catalog Pages
Silicone-Rubber-Surface-RTD-Sensor-320
English