



Sensors > Temperature Sensors > Thermocouple Sensors > TIP SENSITIVE BEARING THERMOCOUPLE



Thermocouple Type: T

Thermocouple Sensor Package: Isolated Stainless Steel Probe with Copper Tip

Model Number: 410CTUA36.0BW=10.0

All TIP SENSITIVE BEARING THERMOCOUPLE (3)

Features

Product Type Features

| | |
|--------------------|--------------------|
| Wire/Cladding Type | PTFE Insulated |
| Thermocouple Type | T |
| Model Number | 410CTUA36.0BW=10.0 |

Dimensions

| | |
|----------|--------------------|
| | 10 in |
| Length | 914.4 mm[35.99 in] |
| Diameter | 4.78 mm[.188 in] |

Usage Conditions

| | |
|---------------------------|------------------------------|
| Error Limits/T-Accuracy | Standard Limits / +- 1 °C |
| Ambient Temperature Range | -100 – 250 °C[-148 – 482 °F] |

Packaging Features

| | |
|-----------------------------|--|
| Thermocouple Sensor Package | Isolated Stainless Steel Probe with Copper Tip |
|-----------------------------|--|

Other

| | |
|--------------------|------------|
| Junction Grounding | Ungrounded |
|--------------------|------------|

Product Compliance

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



| | |
|---|--|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| 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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: EGDME (75% in Component a) 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. |
| 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



Also in the Series | [MEAS 410 Series](#)

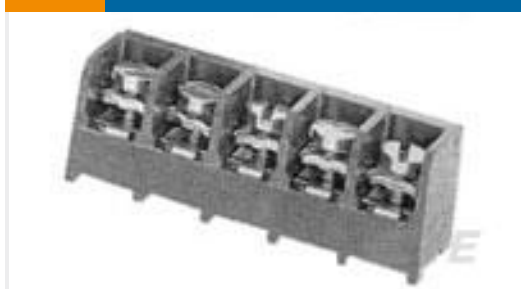


Thermocouple Sensors(3)

Customers Also Bought



TE Part #T4161110005-005
RPC-M12-MS-5CON-PVC-5.0SH



TE Part #7-1437651-8
6PCR-04-007=6PCR ASSEMBLY



TE Part #9-1625892-5
3W SM M/OX 2% 6R8



TE Part #2176379-5
RQ 0805 118R 0.1% 10PPM 5K RL



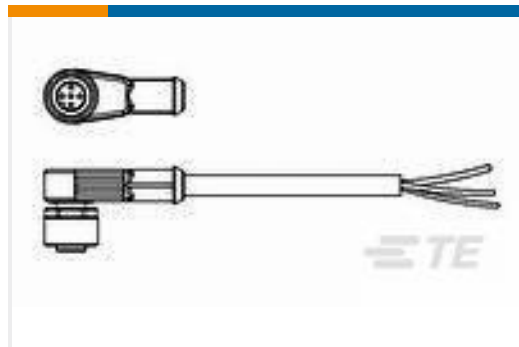
TE Part #2176390-6
RQ 1206 1K3 0.1% 10PPM 5K RL



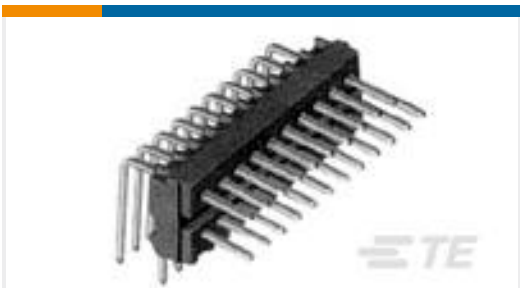
TE Part #8-2176390-5
RQ 1206 8K66 0.1% 10PPM 5K RL



TE Part #2-1423675-0
W57-XB2A99C10-5=CKTBKR,THERM,P



TE Part #2273012-4
M8 x 1.0 Angled socket Pigtail LED



TE Part #1-103916-6
80 SYSTEM 50 HDR DRST UNSHRD

Documents

Datasheets & Catalog Pages

TESS-ANDO-408-0000037

English

Tip-Sensitive-Bearing-Thermocouple-Probe-410

English