



Sensors > Temperature Sensors > NTC Thermistors Sensors & Probes > NTC Probes & Assemblies



Sensor Type: **Temperature**

Sensor Connector Type: **Other**

Resistance @ 25°C [KΩ]: **10 kΩ**

β-Value(25/85): **3694 K**

Tolerance Resistance: **± .22 %**

Features

Product Type Features

Sensor Type	Temperature
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Electrical Characteristics

Resistance @ 25°C [KΩ]	10 kΩ
β-Value(25/85)	3694 K

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Tolerance Resistance	± .22 %

Other

Sensor Connector Type	Other
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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: JAN 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold:

Not Yet Reviewed

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 # GA2K7MCD1
MCD PROBE, 2K OHMS,

Customers Also Bought



TE Part # 50865-5
SOCKET, MIN-SPR SN-AU SER-4



TE Part # 7-1393122-1
KHAU-17D16-24=KH



TE Part # 4-1676971-2
RN 0805 200K 0.1% 10PPM 1K RL



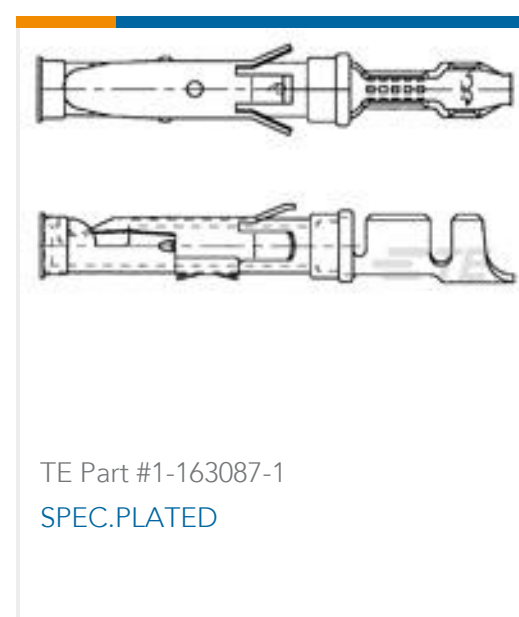
TE Part # 2176163-1
UPF50 0.1% 5PPM 100K



TE Part # 3-2176390-2
RQ 1206 2K43 0.1% 10PPM 5K RL



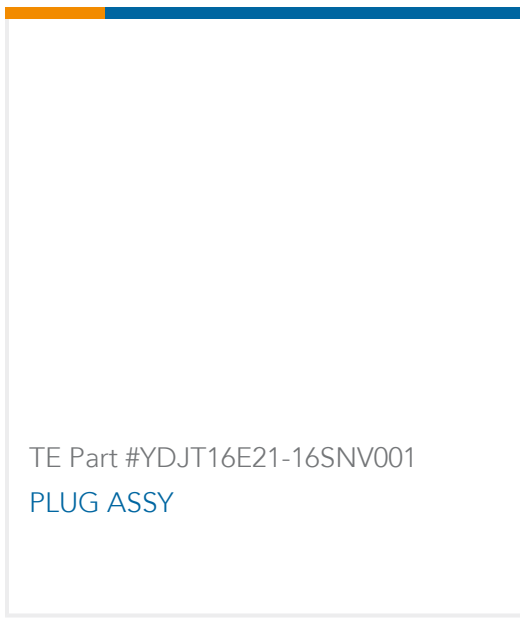
TE Part # GA10K3MBD1
MBD9-PROBE



TE Part # 1-163087-1
SPEC.PLATED



TE Part # 2160273004
55A0111-26-9



Documents

[Datasheets & Catalog Pages](#)

[SM_Flag_Term_Probe](#)

English