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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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC



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 #FC2231-0000-0010-L  
MID RANGE COMPRESSION SENSOR

TE Part #5050462-8  
SOCKET,MIN-SPR SN-AU SER-2

TE Part #323817  
TERMINAL,PIDG R OFS 16-14 6

TE Part #2-1625963-4  
HSA5 27R 5%

TE Part #172213-3  
EIS CAP HSG PANEL MOUNT 3P  
NATUTURAL

TE Part #1-1393243-1  
RTE24048

TE Part #1-2213764-7  
AV19 SPM 5A FIX RING LED BLUE 12V

TE Part #2350398-4  
4 POS SPRING TB PLUG , PITCH 3.50



Documents

Datasheets & Catalog Pages

SM\_Flag\_Term\_Probe

English