GA10K3435STM010 ACTIVE

MEAS | MEAS PRO4

TE Internal #: GA10K3435STM010

TE Internal Description: PRO4-OVERMOLDED PROBE

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Sensor Type: HVAC/R

Sensor Connector Type: Open End Resistance @ 25° C [K Ω]: $10 \text{ k}\Omega$ T_ref for Resistance: 25° C [77 °F]

β-Value(25/85): **3435** K

Features

Product Type Features

Sensor Type	HVAC/R
Electrical Characteristics	
Resistance @ 25°C [KΩ]	10 kΩ
β -Value(25/85)	3435 K
Mechanical Attachment	
Wire Length	1000 mm[39 in]
Wire/Cladding	24 AWG Stranded Insulated Leads
Usage Conditions	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
T_ref for Resistance	25 °C[77 °F]
Temperature Accuracy	± .22 @ 25 °C
Tolerance Resistance	±1 %
Packaging Features	
Package	Overmold TPE
Other	
Sensor Connector Type	Open End

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

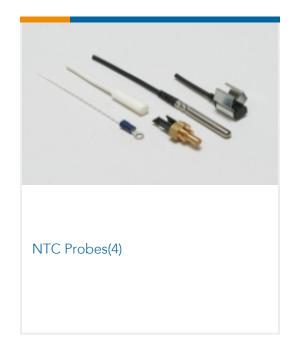
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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





Also in the Series | MEAS PRO4





Customers Also Bought



















Documents

Datasheets & Catalog Pages
Single Insulated TPE OM Probe 5x15mm

English