# GA10K3435STM010 ACTIVE

### MEAS | MEAS PRO4

TE Internal #: GA10K3435STM010

TE Internal Description: PRO4-OVERMOLDED PROBE

View on TE.com >



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



NTC Probe Type: HVAC/R

Electrical Connection: Open End

Resistance (at 25°C):  $10 \text{ k}\Omega$  $\beta$ -Value(25/85): 3435 K

Accuracy (at T\_ref): ± .22 @ 25 °C

### **Features**

### **Product Type Features**

Wire/Cladding Type	24 AWG Stranded Insulated Leads
NTC Probe Type	HVAC/R
Sensor Package	Overmold TPE
Configuration Features	
Electrical Connection	Open End
Electrical Characteristics	
<b>β</b> -Value(25/85)	3435 K
Mechanical Attachment	
Wire Length	1000 mm[39 in]
Usage Conditions	
T_ref for Resistance	25 °C[77 °F]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]
Resistance (at 25°C)	10 kΩ
Accuracy (at T_ref)	± .22 @ 25 °C

±1%

## **Product Compliance**

Tolerance Resistance

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 2024 (241) 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

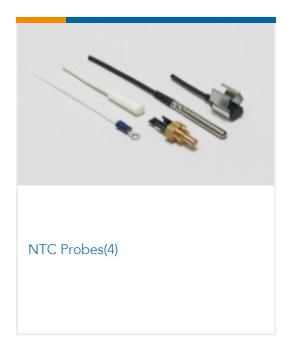
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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





TE Part #1-968699-1 MQS, CONNECTOR HOUSING

TE Part #1971781-2 PTL RECEPTACLE CONTACT, 14 AWG

TE Part #1860306-1 RT78725

TE Part #341002-6 PL 250 REC TERMINAL 18-14 PTPB LP



TE Part #172500-1 MIC MARK-2 PLUG HSG 17P



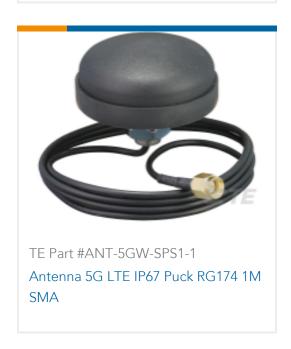




UMNL BULKHEAD CONN,4 POS

TE Part #172501-1 MIC MARK-2 PLUG HSG 21P

TE Part #470037-000 CWT-9002



## **Documents**

Datasheets & Catalog Pages Single Insulated TPE OM Probe 5x15mm

English