



MEAS

TE Internal #: GAG10K3976A1

TE Internal Description: RSEN-GLASS BEAD

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



Discrete NTC Sensor Type: **NTC Thermistor**

Wire Connection: **Open End**

Discrete NTC Wire Length: **65 mm**

Resistance (at 25°C): **10 kΩ**

Tolerance Resistance: **± 1 %**

Features

Product Type Features

Discrete NTC Sensor Type	NTC Thermistor
Tolerance β -Value	2 %

Body Features

Wire Connection	Open End
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Dimensions

Discrete NTC Wire Length	65 mm
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Usage Conditions

Resistance (at 25°C)	10 kΩ
Tolerance Resistance	± 1 %
Discrete NTC Ambient Temperature Range	-40 – 250 °C
Temperature Accuracy	± .22 @ 25 °C

Operation/Application

Wire/Cladding Connection	Dumet Ni/Fe Copper Clad, .3mm OD
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Packaging Features

Discrete NTC Package	Glass Radial Discrete
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Product Compliance

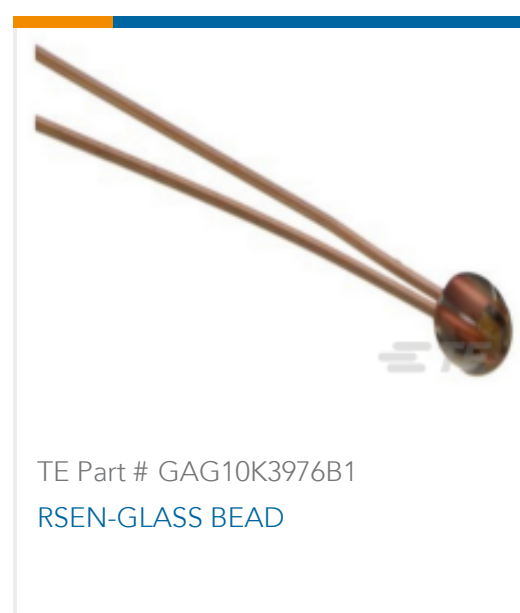
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JUNE 2023 (235)</p> <p>SVHC > Threshold:</p> <p>Orange lead (60% in Component Part)</p> <p>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.</p>
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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



Customers Also Bought



TE Part #85-100A-FC
100 PSIA FLUSH MOUNT PRESSURE
SENSOR



TE Part #5745652-2
DIECAST STRAIN RELIEF KIT, SZ 2



TE Part #1410189-3
MULTIGIG RT T2 7RW H-LFT, ET2



TE Part #GA10K3A11A
DISCRETE 10K OHMS, +/-0.1C FROM
0C TO 70C




TE Part #3-1478985-0
SMA PLG DUST CAP & CHAIN GB



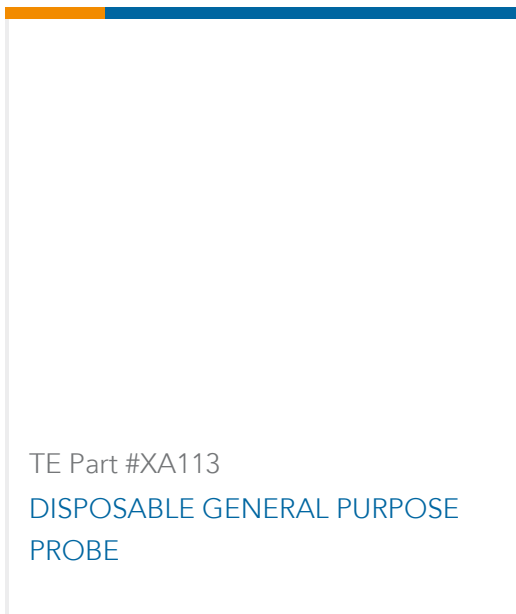
TE Part #11028086-00
DISC-DISCRETE



TE Part #20-0584
EMITTER 660/905NM 1 2



TE Part #85-030A-FC
ASSY, 85 FLMT, CBL-CONN



TE Part #XA113
DISPOSABLE GENERAL PURPOSE
PROBE

Documents

[Datasheets & Catalog Pages](#)
[Radial_Glass_SeriesA_G10K3976](#)

English