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NTC Sensor Type: **NTC Thermistor**

Lead Wire Length: **65 mm [ 2.559 in ]**

Resistance (at 25°C): **10 kΩ**

Resistance Tolerance (at 25°C): **± 1 %**

Tolerance β-Value: **2 %**

Features

Product Type Features

NTC Sensor Type	NTC Thermistor
Resistance Tolerance (at 25°C)	± 1 %
Tolerance β-Value	2 %

Dimensions

Lead Wire Length	65 mm[2.559 in]
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Usage Conditions

Resistance (at 25°C)	10 kΩ
Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]

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	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Orange lead (60% in Component Part) <small>Article Safe Usage Statements:</small>



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.

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

TE Part # GAG10K3976B1

RSEN-GLASS BEAD

Customers Also Bought

TE Part #322335

TERMINAL, SOLIS R HT 16-14 10

TE Part #3-5353652-6

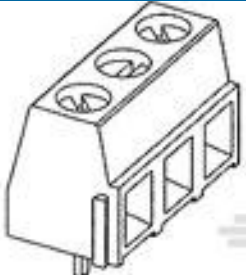
.5FHP08H, 440, B, GIG, 08/Sn, HT, NSYes

TE Part #1825059-6

ADF02STTR04=DIP S, FLUSH, SMT-GW

TE Part #165566-2

110 PIDG FASTON REC



TE Part #282836-3  
TERMI-BLOK PCB MOUNT 90 3P.



TE Part #8-1744056-2  
3.96 EP HDR ASSY 2P R/A HT,TAPE



TE Part #710025-2  
XCT 50-8



TE Part #710025-5  
XCT 50-10



TE Part #1SNA165113R1600  
M4/6.P



TE Part #CONREVSMA002  
RP-SMA RA Jack 50 Ohm PCB  
Through Hole

Documents

Datasheets & Catalog Pages

Radial\_Glass\_SeriesA\_G10K3976

English