



Passive Components > Resistors > Thermistors



Resistance Value: **2K  $\Omega$**

Package Size Code: **0805**

Mode of Operation: **Positive Temperature Coefficient**

Features

Product Type Features

|                   |      |
|-------------------|------|
| Package Size Code | 0805 |
|-------------------|------|

Electrical Characteristics

|                             |             |
|-----------------------------|-------------|
| Power Rating                | .1 W        |
| Passive Component Tolerance | 5 %         |
| Resistance Value            | 2K $\Omega$ |

Operation/Application

|                   |                                  |
|-------------------|----------------------------------|
| Mode of Operation | Positive Temperature Coefficient |
|-------------------|----------------------------------|

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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                           |
| Solder Process Capability                     | Reflow solder capable to 260°C                                                                                                |

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>

Customers Also Bought



TE Part # 6609104-5  
[PEOSSSS60=C1130](#)



TE Part # 1-1658527-3  
[622-4041LF FEM SOCKET,LEAD FREE](#)



TE Part # 1676199-1  
[RN 0805 15K 0.1% 10PPM CUT LENGTH](#)



TE Part # 5103309-2  
[A/L LOW PRO HDR 14P VERT BLACK](#)



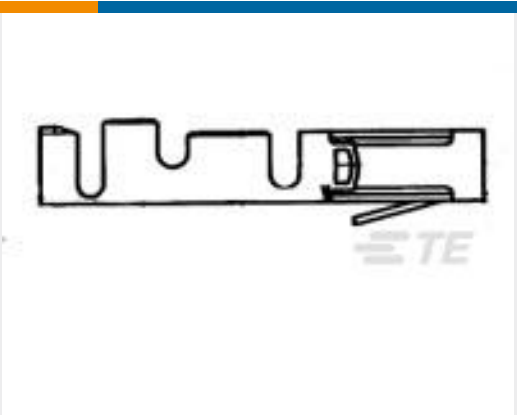
TE Part # 9-1393239-1  
[RT314005](#)



TE Part # 5103309-5  
[A/L LOW PRO HDR 20P VERT BLACK](#)



TE Part # 1622960-1  
[CRG0603 1% 4K7](#)



TE Part # 181270-1  
[AMP-MODU CONTACT](#)



TE Part # 1757820-5  
[AMPLIMITE,ASY,RCPT,STD,109,ZN,5](#)



TE Part # NB11644001  
[ATUM-6/2-0-SP](#)

Documents

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- [ENG\\_CVM\\_CVM\\_1624333-1\\_BA.2d\\_dxf.zip](#)
- English
- Customer View Model

LT7339002A2K0JTE

LT73 3900 2A 2K0 5% 4KRL



[ENG\\_CVM\\_CVM\\_1624333-1\\_BA.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1624333-1\\_BA.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[1309350\\_PASSIVE\\_COMPONENT](#)

English

Temperature Sensing Chip Resistor (PTC Thermistor Type LT73 Series

English