



Passive Components > Resistors > Thermistors



Resistance Value: **2K Ω**

Package Size Code: **0805**

Mode of Operation: **Positive Temperature Coefficient**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Features

Electrical Characteristics

Power Rating	.1 W
Passive Component Tolerance	5 %
Resistance Value	2K Ω

Product Type Features

Package Size Code	0805
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Operation/Application

Mode of Operation	Positive Temperature Coefficient
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 #8-2176070-1
3521 22K 1% 2W

TE Part #2-1623728-2
BCHE 11 W 47R 5%

TE Part #2-1879022-7
SMF3 3K9 5%

TE Part #2-5338556-1
8/8 MOD JACK ASSY SE

TE Part #2-1623773-8
C10 4K7 5% (LOOSE)

TE Part #8-1676123-5
1/2W SM M/OX 5% 2K7

TE Part #1-1879264-9
RP 2B 73K2 0.1% 15PPM CUT LENGTH

TE Part #9-6474612-1
FSN-22A-10

TE Part #1462000-1
C93401=MT RELAY 150 MW 5 V

TE Part #3-1462000-7
C93418=MT Relay 200 mW 12 V

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1624333-1_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1624333-1_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1624333-1_BA.3d_stp.zip

English

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Datasheets & Catalog Pages

1309350_PASSIVE_COMPONENT

English

Temperature Sensing Chip Resistor (PTC Thermistor Type LT73 Series

English