# NTC0805J3K0 DO NOT USE FOR NEW DESIGN

NEOHM | NEOHM NTC

TE Internal #: 1624360-2

3K ohm Thermistor, 0805, 3450 K Beta Value, Negative Temperature Coefficient, NEOHM NTC

View on TE.com >



## 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 | Not Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量超出标准 Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F < 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


## Compatible Parts



TE Part # 1624353-2
NTC0805 5% 22K



TE Part # 1624347-1
NTC0805 5% 150R



TE Part # 1624358-2
NTC0805 5% 330R



TE Part # 1624357-2
NTC0805 5% 30K



TE Part # 1624349-1
NTC0805 5% 1K0



TE Part # 1624355-2
NTC0805 5% 2K2



TE Part # 1624348-2
NTC0805 5% 15K



TE Part # 1624354-2
NTC0805 5% 2K0



TE Part # 1624368-2
NTC0805 5% 6K8



TE Part # 1624365-1
NTC0805 5% 5K0



TE Part # 1624361-2
NTC0805 5% 3K3



TE Part # 1624362-1
NTC0805 5% 470R



TE Part # 1624364-2
NTC0805 5% 4K7



TE Part # 1624350-2
NTC0805 5% 1K5



TE Part # 1624345-1
NTC0805 5% 10K



TE Part # 1624352-1
NTC0805 5% 220R



TE Part # 1624363-1
NTC0805 5% 47K



TE Part # 1624367-2
NTC0805 5% 68K



TE Part # 1624344-2
NTC0805 5% 100K



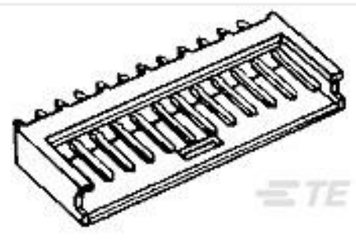
TE Part # 1624356-2
NTC0805 5% 2K5

## Also in the Series

## Customers Also Bought



TE Part #120534-1
1FHP,64,30A/P,N,C,S10,12,13,15



TE Part #280372-2
6P AMPMODU II SHRD HDR, ST, 0.38 AU



TE Part #350689-1
UMNL SOK 24-18 PTPBR L/P




TE Part #8-1622824-7
RL73H 3A R36 1% 1K RL



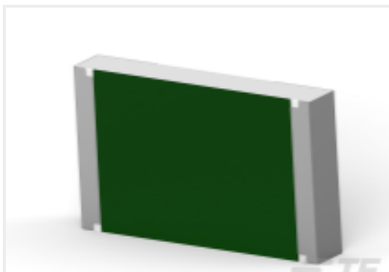
TE Part #7-1623932-8
CFR50 5% 2R2



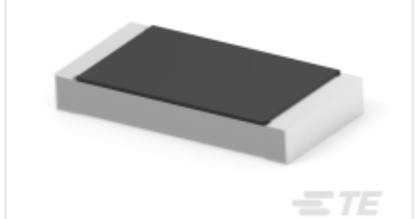
TE Part #5-1623933-5
CFR50 5% 68R




TE Part #1-2176328-4
CRGP 1206 120R 1%



TE Part #2176400-7
3540 1R8 1%



TE Part #2176608-9
RLC73PD 3A R732 1% 1K RL



TE Part #2-2176609-1
EP 1W (SSS) 6R8 5%

## Documents

### Product Drawings

NTC0805 5% 3K0

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1624360-2_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1624360-2_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1624360-2_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

Negative Temperature Coefficient Chip Thermistors - Type NTC Series

English