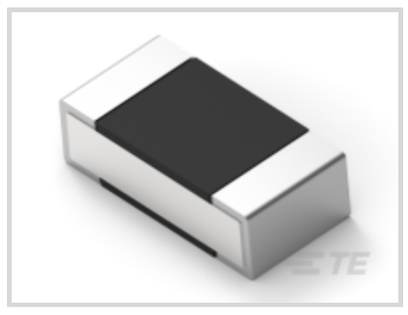
# RP73PF1E536RBTDF

DO NOT USE FOR NEW DESIGN

TE Internal #: 6-2176310-8

TE Internal Description: RP 1E 0.1W 536R 0.1% 25PPM 1K RL

View on TE.com >







## Product Compliance

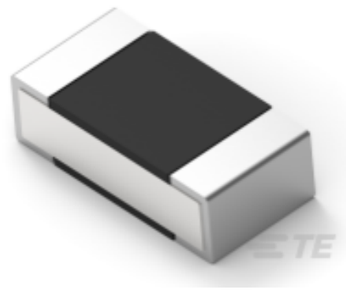
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No 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 |

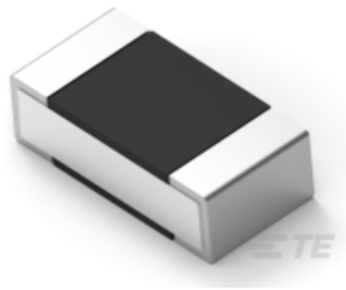
Product Compliance Disclaimer

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

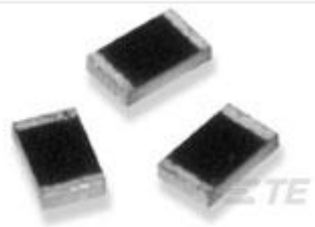
## Compatible Parts



TE Part # 2-2176308-7
RP 1E 0.1W 249K 0.1% 25PPM 5K RL



TE Part # 2176308-5
RP 1E 0.1W 147K 0.1% 25PPM 5K RL



TE Part # 1625867-2
RP 1J 0.166W 10K 0.1% 25PPM 1K RL




TE Part # 1-2176092-8
RP 2A 0.25W 1K0 0.1% 25PPM 1K RL




TE Part # 2176093-5
RP 2A 0.25W 10K 0.1% 25PPM 1K RL

## Customers Also Bought



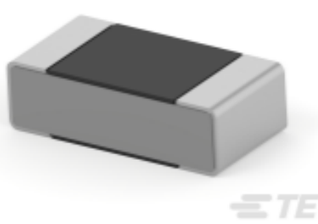
TE Part #4-1879208-0
CPF 0402 430R 0.1% 25PPM 1K RL



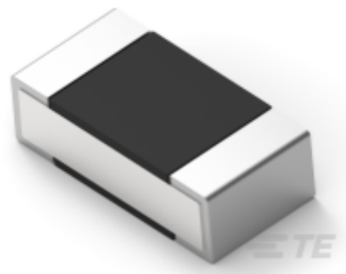
TE Part #7-1879338-0
CPF 0603 140K 1% 50PPM 1K RL



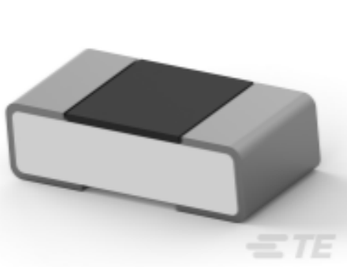
TE Part #3-2176087-9
RP 1J 0.166W 169R 0.1% 25PPM 1K RL



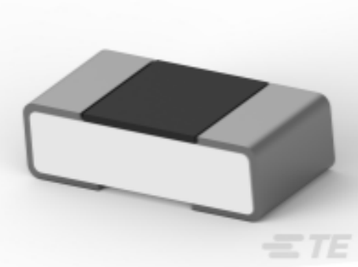
TE Part #2176236-4
CPF A 0402 499R 0.1% 25PPM 5K RL



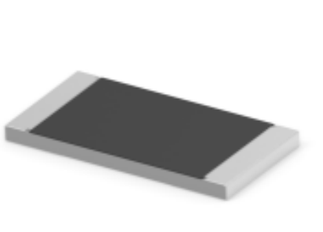
TE Part #6-2176305-8
RP 1E 0.1W 536R 0.1% 25PPM 5K RL



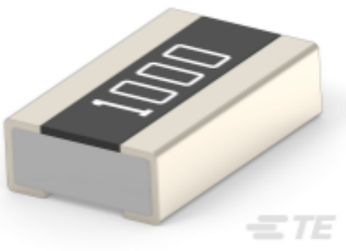
TE Part #9-2176360-9
RQ 0402 4K53 0.1% 10PPM 1K RL



TE Part #9-2176362-2
RQ 0402 357R 0.1% 10PPM 5K RL



TE Part #6-2176530-9
3504G 3A 2K8 1% 1K RL




TE Part #3-2176554-9
3430 A2 1% 36R 100ppm 1k RL

TE Part #E1250402CTER
E1250402CTER=RELAY

## Documents

## Product Drawings

RP 1E 0.1W 536R 0.1% 25PPM 1K RL

English

## CAD Files

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_6-2176310-8_BA.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_6-2176310-8_BA.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_6-2176310-8_BA.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Datasheets & Catalog Pages

RP73-0915

English