RN73C2A590RBTG

DO NOT USE FOR NEW DESIGN

TE Internal #: 1676382-1

TE Internal Description: RN 0805 590R 0.1% 10PPM CUT LENGTH

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) Candidate List Declared Against: JUNE 2025 (250) 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

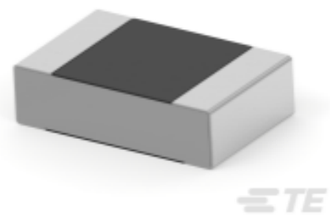
Product Compliance Disclaimer

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 # 1614349-9
RN 0603 10K 0.1% 10PPM CUT LENGTH



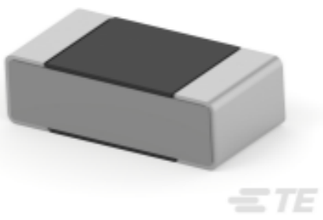
TE Part # 1-1676142-3
RN 0805 100K 0.01% 10PPM 5K RL



TE Part # 1676153-2
RN 0805 10K 0.1% 10PPM 1KRL

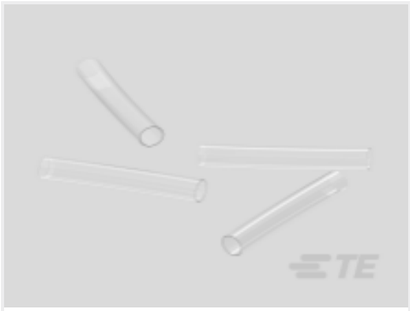


TE Part # 1676153-3
RN 0805 10K 0.1% 10PPM 5KRL



TE Part # 8-1879130-4
RN 0402 5K11 0.1% 10PPM 5K RL

Customers Also Bought



TE Part #NB15994001
RT-375-1/8-X-SP



TE Part #1623732-9
BCHE 7 W 15R 5%



TE Part #1624094-9
3613C 220UH 10%



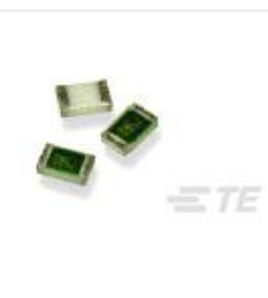
TE Part #1625812-9
3631B 33UH 15% FIO



TE Part #1676218-2
RN 0805 1K02 0.1% 10PPM 1KRL



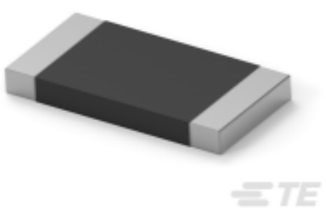
TE Part #1676415-2
RN 0805 6K34 0.1% 10PPM 1KRL



TE Part #7-1879337-7
CPF 0603 15K4 1% 50PPM 1K RL



TE Part #3-2176328-8
CRGP 1206 12K 1%



TE Part #9-2176421-6
TLRP 2512 2.0W R150 1% 75PPM 4K RL



TE Part #742412-000
1330-0607-10

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1676382-1_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1676382-1_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1676382-1_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

8-1773459-4_POWER_FILTERING_AND_RESISTIVE_SOLUTIONS_FOR_ELEVATORS_AND_ESCALATORS

English