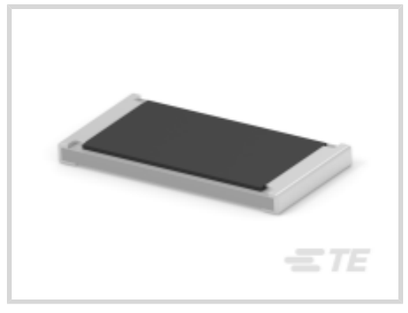
3521820KFT

TE Internal #: 2-2176071-0

TE Internal Description: 3521 820K 1% 2W

SMD Power Resistor: 2 Watt, 3521 Series

View on TE.com >







All SMD Power Resistor: 2 Watt, 3521 Series (120)

Product Compliance

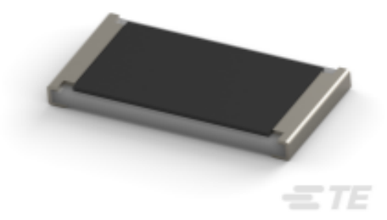
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
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) Candidate List Declared Against: JUN 2020 (209) 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

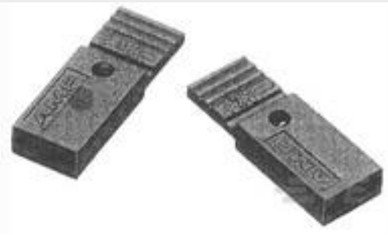
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CAT-C339-A76A
SMD Power Resistor: 2 Watt, 3521 Series

Customers Also Bought



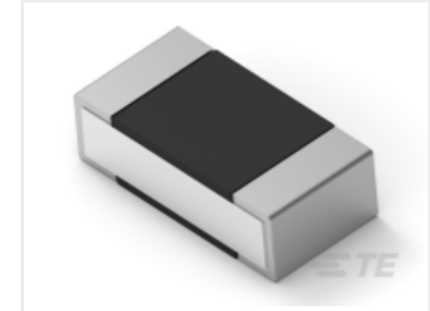
TE Part #881545-1
SHUNT LP W/HANDLE 2POS 15AU



TE Part #3-1437664-8
NC6-P108-06=NC6 ASSEMBLY



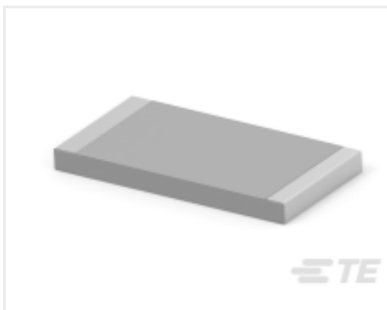
TE Part #8-2176070-2
3521 24K 1% 2W



TE Part #9-2176311-6
RP 1E 0.1W 11K3 0.1% 25PPM 1K RL



TE Part #3-2176328-0
CRGP 1206 2K7 1%



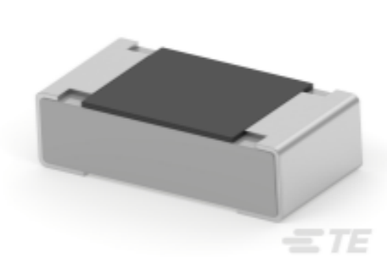
TE Part #5-2176331-5
CRGP 2512 330K 1%



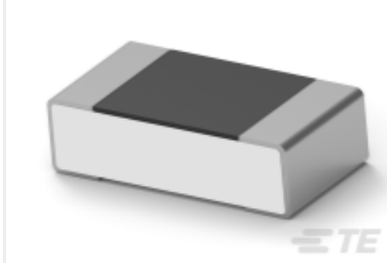
TE Part #5-2176331-7
CRGP 2512 470K 1%



TE Part #2-2176340-3
CRGCQ 0603 4K7 5%



TE Part #3-2176340-5
CRGCQ 0603 470K 5%



TE Part #2-2176371-8
RQ 0603 8K87 0.1% 10PPM 5K RL

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2176071-0_BC.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2176071-0_BC.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2176071-0_BC.3d_stp.zip

English

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

Datasheets & Catalog Pages

SMD Power Resistor - Type 3521 Series

English