



Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

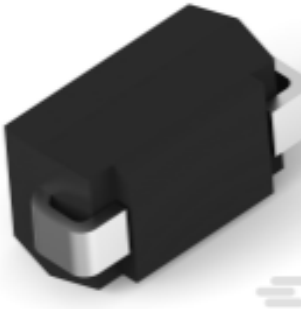
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 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

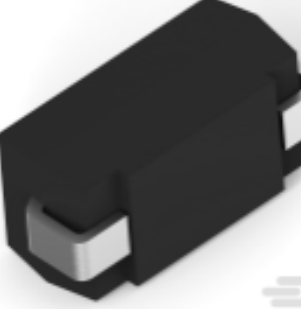
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

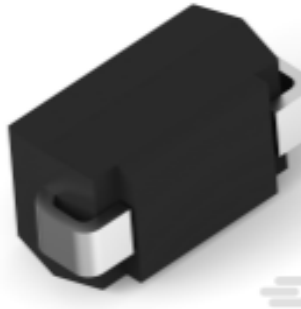




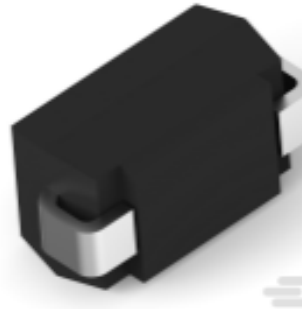
TE Part # 1-2176322-2
[SMV 1W 820K 5%](#)



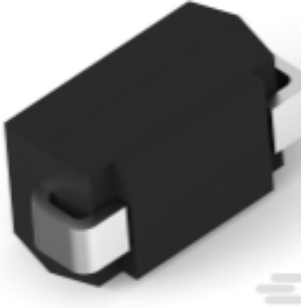
TE Part # 1-2176323-0
[SMV 2W 560K 5%](#)



TE Part # 2-2176322-1
[SMV 1W 4M7 5%](#)



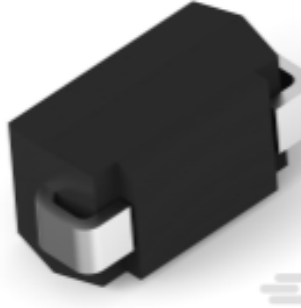
TE Part # 2-2176322-4
[SMV 1W 8M2 5%](#)



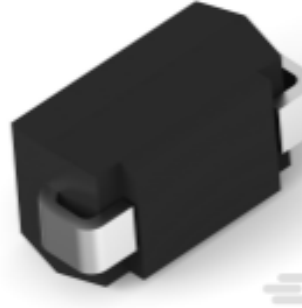
TE Part # 2-2176322-3
[SMV 1W 6M8 5%](#)



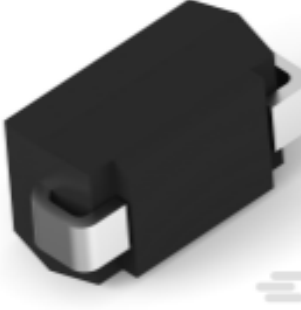
TE Part # 1-2176324-0
[SMV 3W 560K 5%](#)



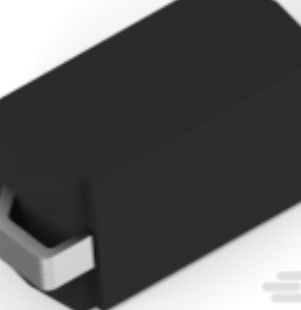
TE Part # 1-2176322-7
[SMV 1W 2M2 5%](#)



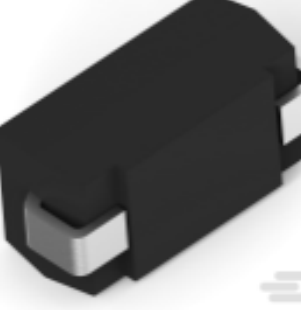
TE Part # 1-2176322-0
[SMV 1W 560K 5%](#)



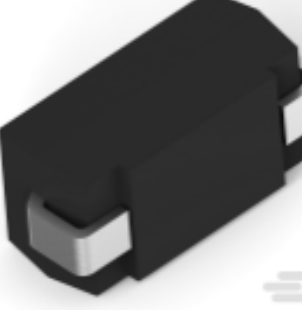
TE Part # 1-2176322-3
[SMV 1W 1M0 5%](#)



TE Part # 1-2176324-8
[SMV 3W 2M7 5%](#)



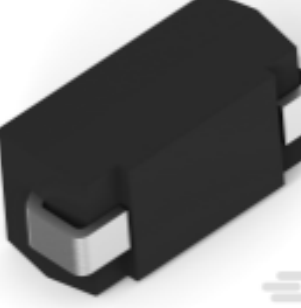
TE Part # 1-2176323-9
[SMV 2W 3M3 5%](#)



TE Part # 2-2176323-0
[SMV 2W 3M9 5%](#)



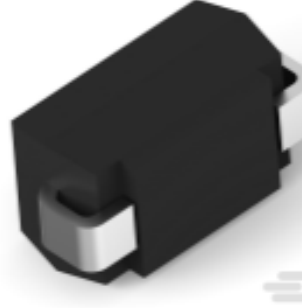
TE Part # 2-2176324-3
[SMV 3W 6M8 5%](#)



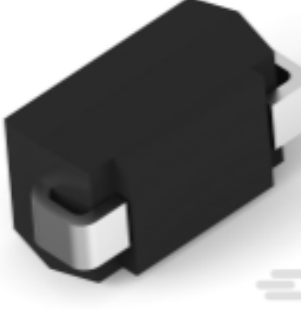
TE Part # 2176323-4
[SMV 2W 180K 5%](#)



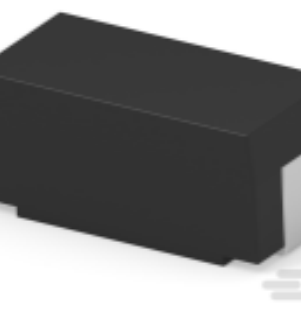
TE Part # 2176324-5
[SMV 3W 220K 5%](#)



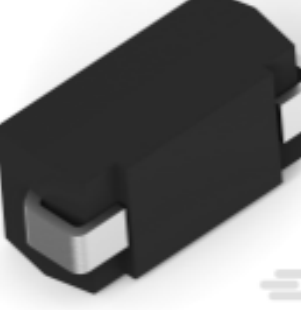
TE Part # 2176322-2
[SMV 1W 120K 5%](#)



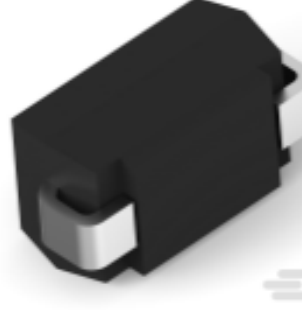
TE Part # 2176322-7
[SMV 1W 330K 5%](#)



TE Part # 7-2176618-2
[SMQF1W 200K 5%](#)



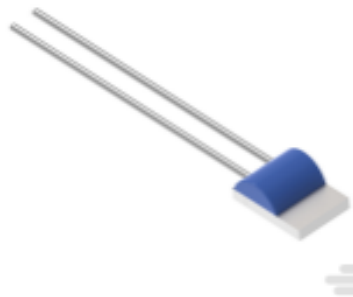
TE Part # 1-2176323-3
[SMV 2W 1M0 5%](#)



TE Part # 1-2176322-6
[SMV 1W 1M8 5%](#)

Customers Also Bought





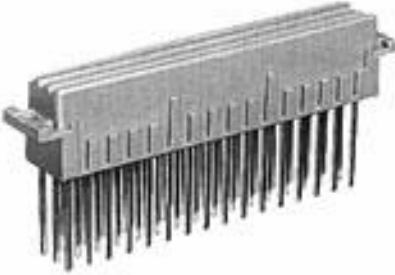
TE Part #NB-PTCO-164
Pt1000, 2.0x2.3, Class A, PTFC102A1A0



TE Part #ZPF00000000017910
FDBA 50-10-6 PN-K-A499



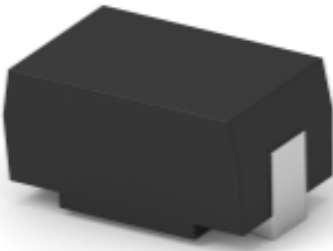
TE Part #ZPF000000000146256
DMC-MD 82 M 01



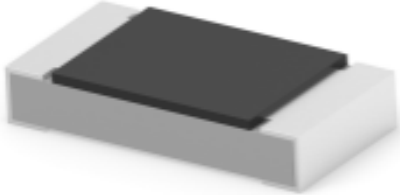
TE Part #2-166010-1
48P.IEC-F FEM.CONN.



TE Part #536019-5
096 EURO TYP R PIN AP MFBL ASY



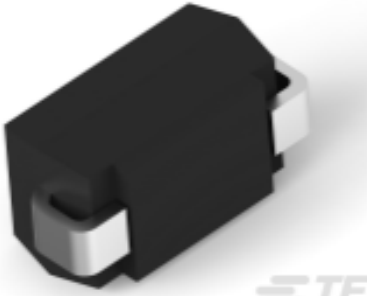
TE Part #CAT-C339-SM1
SMD Power Resistor: 7 Watt, 200-2M Ohm



TE Part #2176579-4
RLC73V 2B R013 1% 1K RL



TE Part #NB16572001
RW-175-3/32-X-STK



TE Part #2-2176322-3
SMV 1W 6M8 5%

Documents

Product Drawings
SMV 1W 220K 5%

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_2176322-5_BA.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_2176322-5_BA.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_2176322-5_BA.3d_stp.zip

English

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

Datasheets & Catalog Pages

SMV1W220KJT

SMV 1W 220K 5%



Metal glaze High Voltage SMD Resistor Type SMV series

English