



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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 2176322-8
SMV 1W 390K 5%

TE Part # 2-2176323-5
SMV 2W 10M 5%

TE Part # 2176323-9
SMV 2W 470K 5%

TE Part # 2176324-1
SMV 3W 100K 5%

TE Part # 2176322-5
SMV 1W 220K 5%

Also in the Series | CGS SMV

Surface Mount Resistors(35)

Customers Also Bought

TE Part #T4171210004-001
M12,FRONT MOUNTING,MALE,A,4P,
0.2M WIRE

TE Part #1-640456-2
12P MTA100 HDR ASSY F/L SQ STR

TE Part #7-188275-8
MICRO-MATCH SMD FTE

TE Part #51494-2
STD HIGH VOLTAGE BLKHD RECEPT

TE Part #34855
TERMINAL,PG R 12-10 1/4

TE Part #1909763-1
UMCC MICRO-COAX RECPT GEN 1
HIGHER LEVEL

TE Part #3-794630-6
06P MICRO MNL ASSY VRT HDR LF

TE Part #5646954-1
UPM EXPANDED PIN, RA 4P
ASSEMBLY



Documents

Product Drawings

SMV 3W 8M2 5%

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2176324-4_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2176324-4_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2176324-4_BA.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Metal glaze High Voltage SMD Resistor Type SMV series

English