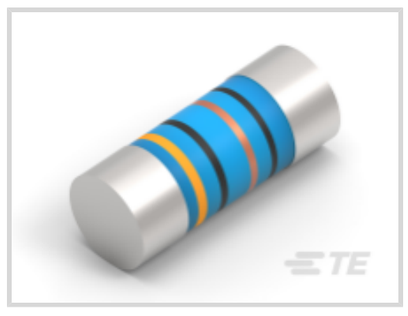
SMA-A0102FTDL180K × OBSOLETE

TE Internal #: 8-2176314-6

TE Internal Description: MELF SMA-A 180K 1% 50PPM 0102 0.3W

View on TE.com >







Product Compliance

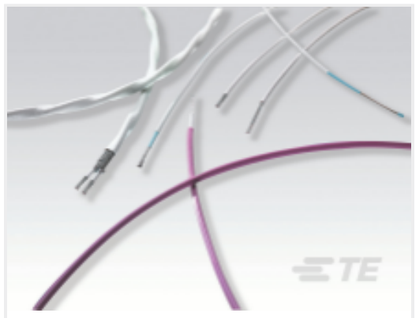
For compliance documentation, visit the product page on TE.com>

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 2023 (235) 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

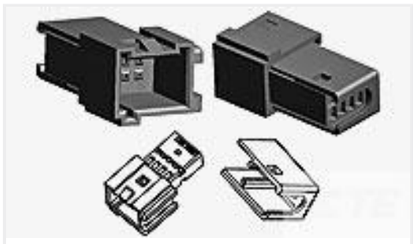
Product Compliance Disclaimer

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

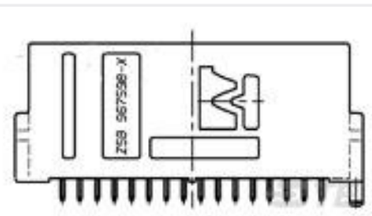
Customers Also Bought



TE Part #CAT-55A-TC-H14
General Purpose Hookup Wire: Tin Coated Copper Wire, 14 AWG



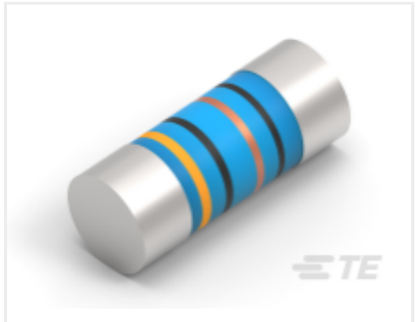
TE Part #284869-1
8POS MQS TAB



TE Part #967598-1
32pos MQS .63 header 180deg



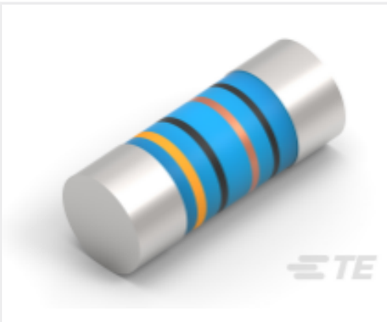
TE Part #1676361-2
RN 0805 4K75 0.1% 10PPM 1KRL



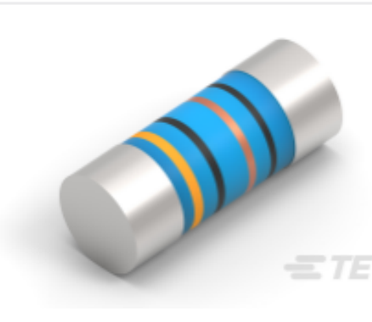
TE Part #5-2176314-9
MELF SMA_A 10K 1% 50PPM 0102 0.3 W



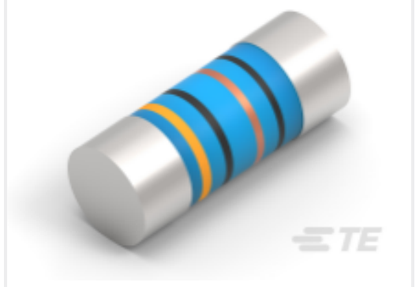
TE Part #9-2176366-1
RQ 0603 3K74 0.1% 10PPM 1K RL



TE Part #8-2176314-4
MELF SMA-A 120K 1% 50PPM 0102 0.3 W



TE Part #9-2176314-0
MELF SMA-A 390K 1% 50PPM 0102 0.3 W



TE Part #2-2176315-6
MELF SMA_A 12K 0.1% 15PPM 0204 0.4W

Documents

Product Drawings

MELF SMA-A 180K 1% 50PPM 0102 0.3W

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-2176314-6_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-2176314-6_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-2176314-6_BA.3d_stp.zip

English

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