1648582-1 ✔ ACTIVE

TE Internal #: 1648582-1

TE Internal Description: 296-0053-01100

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	No Restricted Materials 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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°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

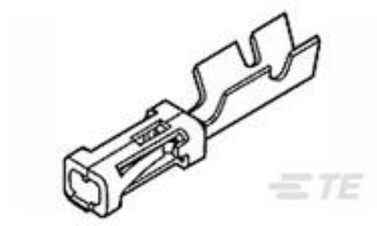


TE Part # 1648552-1
295-0049-01100

Customers Also Bought



TE Part #66504-9
SOCKET CONTACT, 20 DF



TE Part #86016-5
MOD IV RECP LP



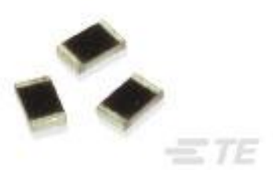
TE Part #1571983-4
GDH04S04=DIP SWITCH



TE Part #1-1617029-3
HFW1130K06P = M39016/6-104P



TE Part #8-1618406-3
EV202ASAND=Relay, DPST-NO 28V



TE Part #1625862-8
RH73 2B 10G 10% 1000PPM 1K RL



TE Part #5552633-3
KIT, HARDWARE STANDOFF STUD MT

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1648582-1_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1648582-1_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1648582-1_A.3d_stp.zip

English

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Product Specifications

Product Specification

English