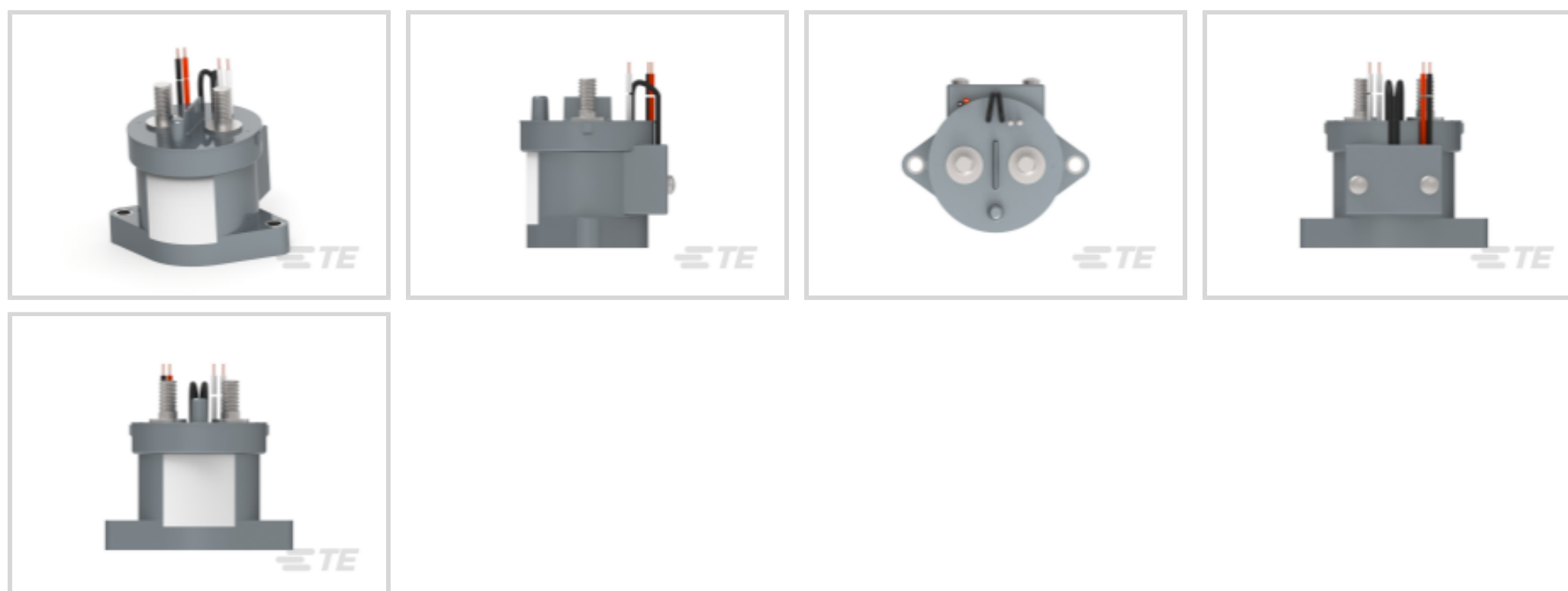




Relays, Contactors & Switches > Contactors > General Purpose Contactors



Contact Current Rating: **250 A**

Contact Switching Voltage (Max): **900 VDC**

Contact Arrangement: **1 Form A (NO)**

Features

Product Type Features

Molded	Yes
Arc Cover	With
Contactor Type	High Power
Terminal Configuration	Screw Terminal

Configuration Features

Auxiliary Switch Contact Arrangement	1 Form A, SPST-NO
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Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	36 VDC
Contact Switching Voltage (Max)	900 VDC

Contact Features

Contact Base Material	Copper
Pole Configuration	1+2
Contact Current Rating	250 A
Contact Arrangement	1 Form A (NO)

Termination Features

Coil Termination	Wire Connector
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Auxiliary Contact Terminals

Wire - Connector

Mechanical Attachment

Mounting Plate

With

Mounting Type

Screw

Industry Standards

Agency Approval

UL Recognized

Packaging Features

Packaging Method

Box

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 2023 (235)
 Candidate List Declared Against: JAN 2023 (233)
 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

Not reviewed for solder process capability

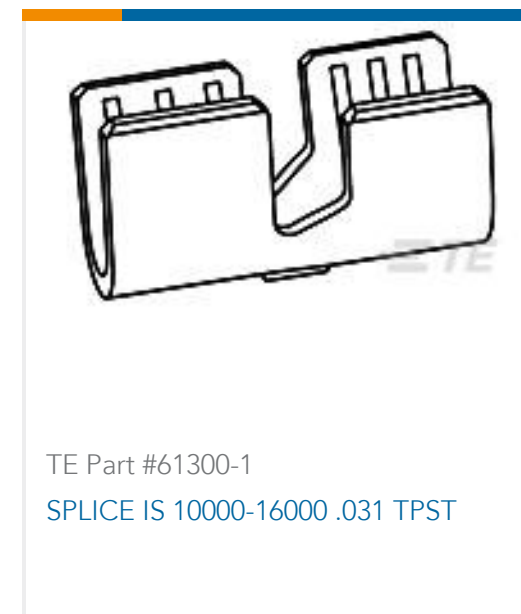
Product Compliance Disclaimer

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



Customers Also Bought



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_2-2071411-1_A4.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2071411-1_A4.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2071411-1_A4.2d_dxf.zip](#)



English

[3D PDF](#)

3D

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

Datasheets & Catalog Pages

[IHV250_EN](#)

English

[IHV250_CN](#)

English

Agency Approvals

[CQC_CERT_2017010303992702_C1](#)

English