



Relays & Contactors > Relays > High Voltage Relays



Contact Voltage Rating: 12 - 900 VDC

Contact Arrangement: 1 Form X, SPST-NO-DM

Coil Termination & Connection Type: Flying Lead

High Voltage Connection (Power): Terminals

Power Switching: Yes

Features

Configuration Features

Contact Arrangement	1 Form X, SPST-NO-DM
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Electrical Characteristics

Contact Voltage Rating	12 - 900 VDC
Contact Current Rating	500 A
Coil Voltage Rating	900 VDC
Coil Resistance	1008.3 Ω
Contact Switching Voltage (Max)	900 VDC

Contact Features

Contact Material	Copper
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Termination Features

Coil Termination & Connection Type	Flying Lead
High Voltage Connection (Power)	Terminals
Terminal Configuration	Stud Terminals

Mechanical Attachment

Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Chassis

Operation/Application

Power Switching	Yes
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2022 (223) 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	Hand solderable with lead free solder

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 # 9-1618387-5
[LEV200HOANA01=RELAY, SPST-NO](#)



TE Part # 8-1618404-1
[LEV200AKNAF=RELAY, SPST-NO 72VDC](#)

Also in the Series | [Kilovac LEV200](#)



DC Contactors(15)



Definite Purpose Contactors(1)

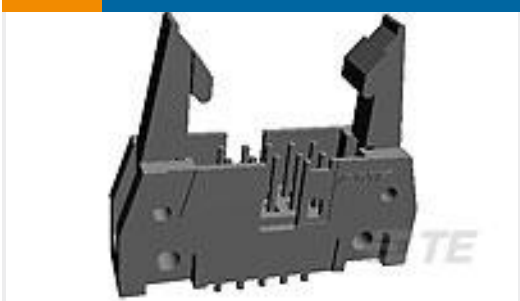


General Purpose Contactors(4)



High Voltage Relays(13)

Customers Also Bought



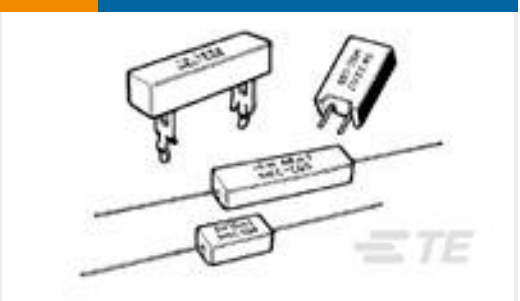
TE Part # 5499206-4
A/L UNIV HDR 20P VERT LG LAT



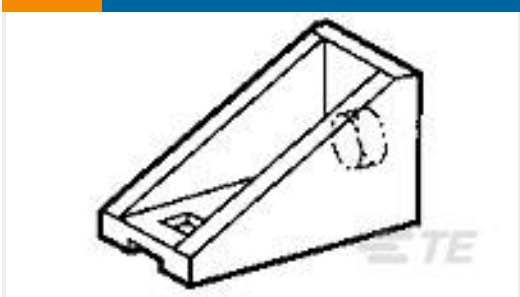
TE Part # 4-640440-3
13P MTA100 CONN ASSY 22AWG RED



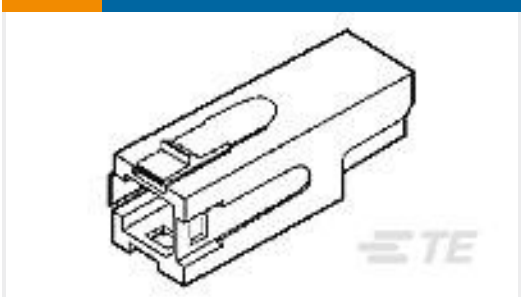
TE Part # 1625984-3
HSA50 10K 5%



TE Part # 1623782-1
SQM5 10K 5% (METAL FILM)



TE Part # 53886-1
PNL MT ADAPTER,FEMALE,POWER LK



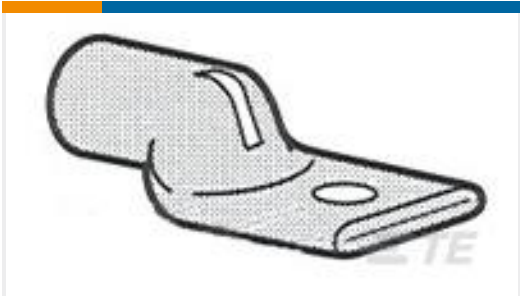
TE Part # 53884-3
HSG ASSY,PWR LK,SRS2,1 POS,BLK



TE Part # 329966
SOLIS R 22-16COMM 22-18MIL 1/2



TE Part # 33465
TERMINAL,SOLIS R 6 1/4



TE Part # 325502
TERMINAL,AMPOWER 3/0 5/16



TE Part # 55893-1
CRIMP.TOOL 22-10(SEALED PROD.)

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-1618384-6_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-1618384-6_C.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_9-1618384-6_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[5-1773450-5_sec7_LEV200](#)

English