

7-1618387-2 ✓ ACTIVE

Kilovac | Kilovac LEV200

TE Internal #: 7-1618387-2

Contact Arrangement 1 Form X SPST-NO-DM, 22 AWG Wire Size, .34 mm<sup>2</sup> Wire Size, 500A Contact Current Rating, Kilovac LEV200, DC Contactors

[View on TE.com >](#)



Relays & Contactors > Contactors > Mil-Aero Contactors > DC Contactors



Contact Arrangement: 1 Form X SPST-NO-DM

Wire Size: .34 mm<sup>2</sup>

Contact Current Rating: 500 A

Coil Resistance: 145 Ω

## Features

### Configuration Features

Auxiliary Switch Contact Arrangement	None
Contact Arrangement	1 Form X SPST-NO-DM
Contact Number of Poles	1

### Electrical Characteristics

Contact Current Rating	500 A
Coil Resistance	145 Ω
Coil Voltage Rating	24 VDC
Contact Switching Voltage (Max)	900 VDC

### Body Features

Enclosure Type	Sealed
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### Termination Features

Main Termination & Connection Type	M8 x 1.25
Coil Termination & Connection Type	Connector

### Mechanical Attachment

Torque (Main)	80 – 100 in-lbs
Product Mount Type	Chassis

### Dimensions

Coil Wire Length	390 mm[15.3 in]
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Wire Size	.34 mm <sup>2</sup>
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### Operation/Application

Current Type	DC
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### Packaging Features

Packaging Method	Individual
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## Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Hand solderable with lead free solder
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#### 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 # 8-1618401-9  
LEV200L5ANF=Contactor, SPST-NO w /aux



TE Part # 7-1618387-1  
LEV200A5ANA=RELAY, SPST-NO



TE Part # 5-1618388-7  
LEV200A6ANF=RELAY, SPST-NO

## 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 #1630012-1  
HSC150 100R 5%



TE Part #42117-2  
250 FASTON TAB TPBR



TE Part #DT15-4P  
HDR, 4P, GRY, ST, NI/CU



TE Part #4-1625999-0  
HSC100 4R7 5%



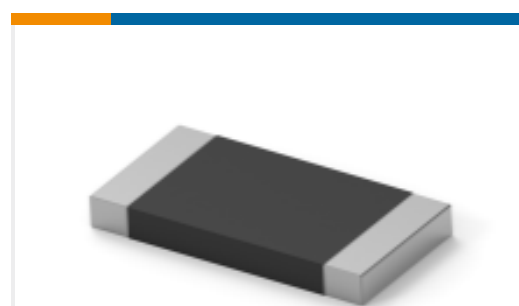
TE Part #1-1393779-8  
V23101D 7A201



TE Part #2383938-2  
TERMI-BLOK SMD MOUNT 180\_2P\_5 MM



TE Part #5-2176558-0  
3430 B2 1% 100R 100ppm 1k RL



TE Part #1-2176421-2  
TLRP 2512 2.0W R003 1% 25PPM 4K RL



TE Part #1337775-1  
75 OHM COAX BNC STR PLUG P99-E



## Documents

### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_7-1618387-2\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_7-1618387-2\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_7-1618387-2\\_D.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