5-1618388-4 ✔ ACTIVE

Kilovac | Kilovac LEV200

TE Internal #: 5-1618388-4

Kilovac LEV200, DC Contactors, DC Contactor Contact Arrangement 1 Form X, SPST-NO DM, 22AWG Wire Size, .34mm² Wire Size

View on TE.com >

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



DC Contactor Contact Arrangement: **1 Form X, SPST-NO DM**

Wire Size: **.34 mm²**

DC Contactor Contact Current Rating: **500 A**

Coil Voltage (Max): **12 VDC**

Features

Product Type Features

Product Classification	Relays - Contactors
Product Type	Contactor
Product Category	Electromechanical Relays
Contactor Type	Sealed
Terminal Configuration	10-32 Stud

Configuration Features

Auxiliary Switch Contact Arrangement	None

Electrical Characteristics

Actuating System	DC
Coil Voltage (Max)	12 VDC
DC Contactor Coil Resistance	11 Ω
DC Contactor Coil Voltage Rating	12 VDC
DC Contactor Contact Switching Voltage (Max)	900 VDC

Contact Features

DC Contactor Contact Arrangement	1 Form X, SPST-NO DM
DC Contactor Contact Current Rating	500 A
Pole Configuration	1

Termination Features

Coil Termination	Wire

Mechanical Attachment

DC Contactor Mounting Type	Side Mount

Dimensions

Coil Wire Length	390 mm[15.3 in]
Wire Size	.34 mm²

Packaging Features

Packaging Method	Individual

Other

Torque	80 – 100 in-lbs

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 applicable 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



TE Part # 3-1618389-7
LEV100A4ANG=RELAY, 12Vdc SPST-NO

Also in the Series | Kilovac LEV200



DC Contactors(15)



Definite Purpose Contactors(1)



General Purpose Contactors(4)



High Voltage Relays(13)

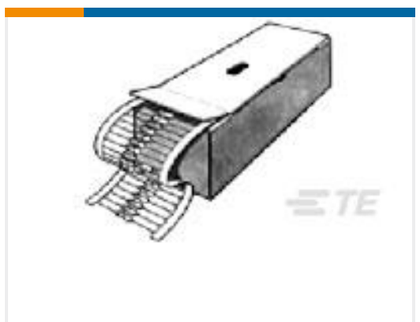
Customers Also Bought



TE Part #T4112501041-000
M12 Field Installable Unshielded



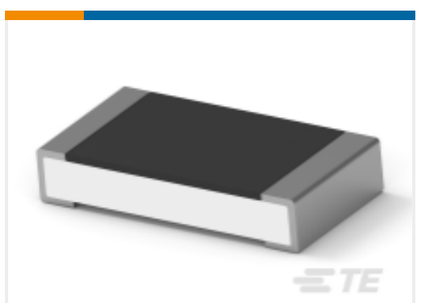
TE Part #1-1623724-3
Wirewound Resistor: Axial Mount, 17 Watt



TE Part #1-2176085-8
EP 9W (S) 6K8 5%



TE Part #1-1625893-3
5W SM M/OX 2% 22R



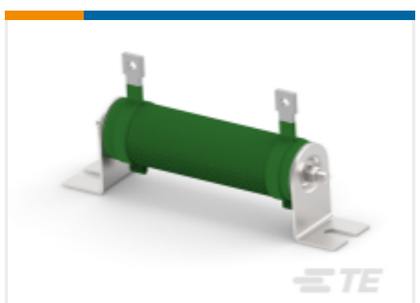
TE Part #1-2176391-0
RQ 1206 15K4 0.1% 10PPM 5K RL



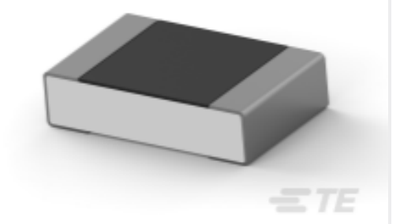
TE Part #1376111-2
SIGNAL HEADER



TE Part #1-968859-3
AMP MCP, RECEPTACLE AND TAB



TE Part #1-1879455-3
Wirewound Resistor: Mineral, 2.5 Kw



TE Part #1-2176374-0
RQ 0805 133R 0.1% 10PPM 1K RL



TE Part #1-2103212-2
Plug Assembly, 350A, MSD

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1618388-4_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1618388-4_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1618388-4_E.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