



Kilovac | Kilovac LEV200

TE Internal #: 1618387-3

Contact Arrangement 1 Form X SPST-NO-DM, 22 AWG Wire Size, .34 mm² 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 mm²**

Contact Current Rating: **500 A**

Coil Resistance: **11 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	11 Ω
Coil Voltage Rating	12 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 mm²

Operation/Application

Current Type DC

Packaging Features

Packaging Method Individual

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 2024 (241)
 Candidate List Declared Against: JAN 2023 (233)
 SVHC > Threshold:
 Cd (7.5% in Component Part)
Article Safe Usage Statements:
 Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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 # 4-1618391-0
LEV100A4ANH=RELAY,SPST-NO,
12VDC

Also in the Series | Kilovac LEV200



DC Contactors(15)



Definite Purpose Contactors(1)

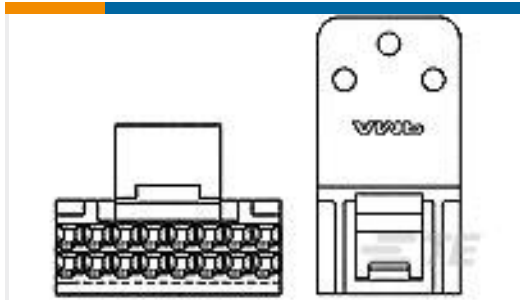


General Purpose Contactors(4)

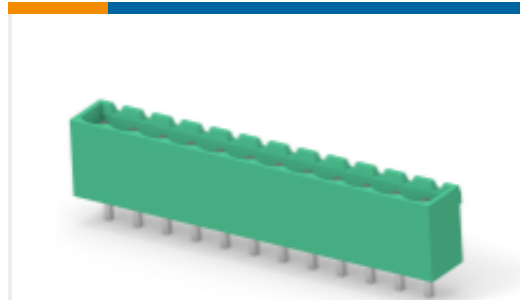


High Voltage Relays(13)

Customers Also Bought



TE Part #104422-1
16 MOD IV HSG COMP W/LATCH POL



TE Part #1-2351885-2
12POS TB HDR 180 DEG, PITCH 5.0
&TL 4.5mm



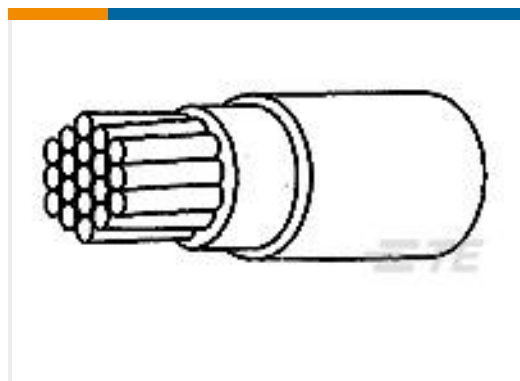
TE Part #DRCP25-86PAA-G005
HDR, 86P, BLK, ST, 12/20, SN/NI/CU,
AA



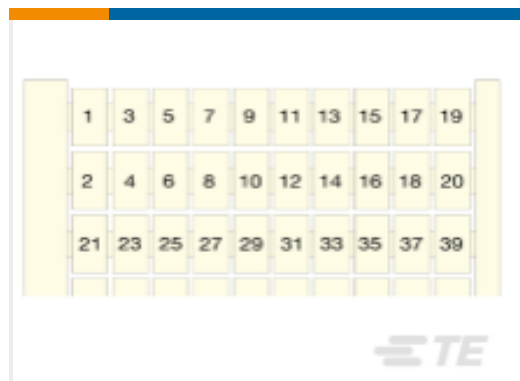
TE Part #DRCP25-86PBB-GC05
HDR, 86P, BLK, ST, 12/20, SN/NI/CU,
BB



TE Part #HD10-3BT
BOOT, 3P, PLG/REC, ST, GRY



TE Part #8090253001
FLT0111-0.75-2



TE Part #1SNA231030R2400
RC510 1->100 HORIZONTAL



TE Part #K1070495
Emergency Power Switch Type 24-05-
00-903



TE Part #HD10-5BT
BOOT, 5P, PLG/REC, ST, GRY



TE Part #8-1608065-4
187-32T200=R3412



Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1618387-3_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1618387-3_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1618387-3_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