



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



Contact Arrangement: **SPST NO**
Contact Current Rating: **150 A**
Coil Voltage Rating: **28 VDC**
Coil Termination & Connection Type: **Connector**
Contact Switching Voltage (Max): **900 VDC**

Features

Configuration Features

Contact Arrangement	SPST NO
Number of Poles	1

Electrical Characteristics

Contact Current Rating	150 A
Coil Voltage Rating	28 VDC
Contact Switching Voltage (Max)	900 VDC

Termination Features

Main Termination & Connection Type	M5 Bolt
Coil Termination & Connection Type	Connector

Mechanical Attachment

Torque (Main)	30 – 40 in-lbs
Product Mount Type	Chassis

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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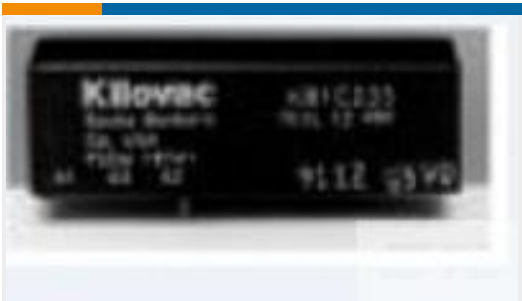


EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 # 1-1618222-9

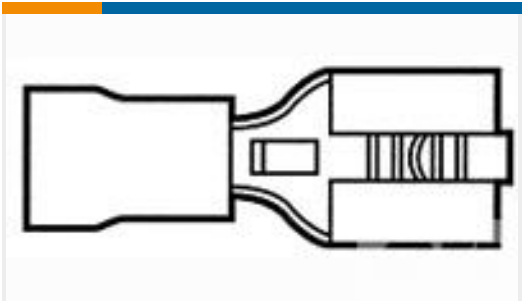
AP5A335=RELAY, VACUUM, SPST-NO

Customers Also Bought



TE Part #5-1618381-5

CAP200AAANA=RELAY, SPST-NO 12V



TE Part #9-1377174-1

SMP 9-0160583-2



TE Part #YCTJ-3A-10C0160000

RAIL ASSY



TE Part #ZPF000000000013285

DBAS 76-37-3 PN 090 SCC



TE Part #YCTD160E01FC015000
MODULE ASSY

Documents

Product Drawings

CAP120ASANG=CONTACTOR, SPST-NO

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1618403-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-1618403-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1618403-6_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

CAP120 = HIGH VOLTAGE CONTACTOR

English