



**Kilovac**

TE Internal #: 2-1618403-6

Contact Arrangement SPST NO, 150A Contact Current Rating, 28VDC Coil Voltage Rating, Connector, 900VDC Contact Switching Voltage (Max), DC Contactors

[View on TE.com >](#)

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
Contact 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

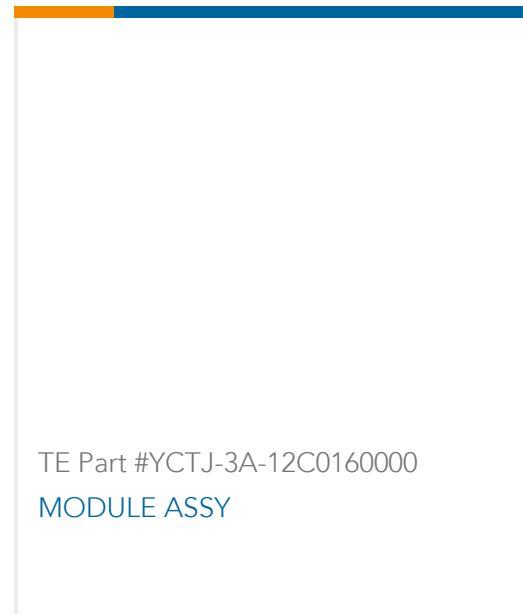
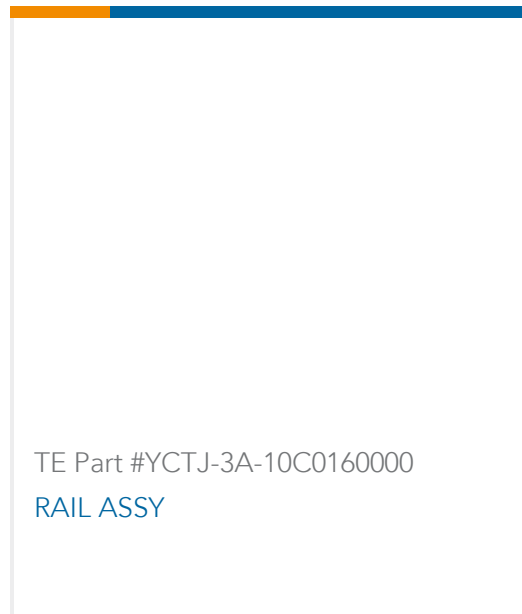
### Customers Also Bought

TE Part #1-1618002-8  
EV200HAANA=RELAY, SPST-NO WITH

TE Part #1-1437558-2  
MTA106E=(MSTA) SWITCH TOGGLE S

TE Part #1-1617138-1  
MAW-26S2 = MA T05 RELAY

TE Part #YDTS20W15-35SAV001  
RECP 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