

FC-335-SY8

✓ ACTIVE

CII | CII FC-335

TE Internal #: 1617807-5

Mid-Range Relays, Contact Arrangement 3 Form X, 3PST-NO-DM,
Tin-Lead Terminal Plating, 35A Contact Current Rating (Max), CII
FC-335

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Relays & Contactors > Relays > Mil-Aero Relays > Mid-Range Relays



Contact Arrangement: 3 Form X, 3PST-NO-DM

Terminal Plating: Tin-Lead

Contact Current Rating (Max): 35 A

Coil Voltage Rating: 115 VAC

Contact Switching Voltage (Max): 115 VAC, 200 VAC

Features

Product Type Features

Enclosure Type	Hermetically Sealed
Terminal Configuration	Screw

Electrical Characteristics

Vibration Resistance	10G's, 5 – 1000Hz
Coil Current	.055 A
Actuating System	AC
Shock Resistance	50G's, 11ms
Operating Frequency	400 Hz
Coil Magnetic System	Non-Polarized, Monostable
Coil Voltage Rating	115 VAC
Contact Switching Voltage (Max)	115 VAC, 200 VAC

Contact Features

Contact Base Material	Silver Cadmium Oxide
Contact Arrangement	3 Form X, 3PST-NO-DM
Terminal Plating	Tin-Lead
Contact Current Rating (Max)	35 A

Mechanical Attachment

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Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Chassis

Usage Conditions

Operating Temperature Range	-70 – 125 °C
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

FC-335-SY8

Mid-Range Relays, Contact Arrangement 3 Form X, 3PST-NO-DM, Tin-Lead Terminal Plating, 35A Contact Current Rating (Max), CII FC-335





TE Part # 4-1617806-1
FC-325-2=MS27418-1B



TE Part # 3-1617806-6
FC-325-5=MS27418-2B



TE Part # 5-1617806-1
FC-325-SY8= RELAY, 3PST



TE Part # 4-1617806-5
FC-325-6=MS27418-2C

Also in the Series | CII FC-335



Mid-Range Relays(8)

Customers Also Bought



TE Part #1SNG609014R0000
ENBR-WG-M32-BL-A



TE Part #205560-2
AMPLIMITE,ASY,PLUG,STD,109,3



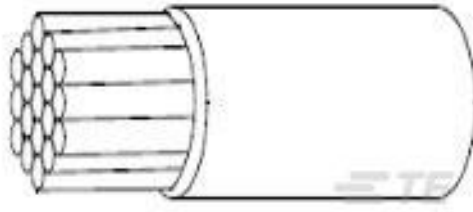
TE Part #1-1393114-1
KUEP-7D15-24=KU



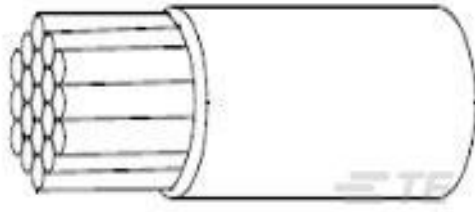
TE Part #3-1437559-9
MTL206P=(MSTL) SW TOG LOCKING



TE Part #YDTS24F23-55PNV001
RECP ASSY



TE Part #472139-000
22759/44-16-9



TE Part #828183-000
22759/44-20-9

TE Part #ZPF000000000015363
DMC-M 80 W 01

TE Part #YB81516F1885P1V0A1
PLUG ASSY

TE Part #C35565-000
101A052-3/42-0-CS8194



Documents

Product Drawings

FC-335-SY8= RELAY, 3PST

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1617807-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1617807-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1617807-5_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

CII FC-335 Series Relay

English