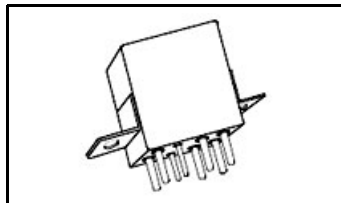


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FCA-210-1025M Product Details

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FCA-210-1025M
(M83536/10-025M)

TE Internal Number: 2-1617749-3



Active

Military / Aerospace Mid-Range Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- FCA 10-25 Amp Relay Series
- DC Actuating System
- Coil - Rated Voltage = 28 VDC
- Coil - Resistance = 320 Ω
- Contact - Arrangement = 2 Form C, DPDT, 2 C/O

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [MSD RELAY](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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Product Features (Please use the Product Drawing for all design activity)**Product Type Features:**

- Series = FCA 10-25 Amp Relay
- [Terminal Configuration](#) = Solder Pins

Electrical Characteristics:

- [Actuating System](#) = DC
- [Coil - Rated Voltage \(VDC\)](#) = 28
- Coil - Resistance (Ω) = 320
- [Current Rating \(A\)](#) = 10
- [Coil Suppression Diode](#) = With
- Shock = 200G's, 6ms
- Vibration = 30G's, 10 to 3000Hz
- Back EMF Suppression (A) = With

Termination Features:

- [Terminal Plating](#) = Tin-Lead

Body Features:

- Enclosure Type = Hermetically Sealed
- Mount Type = Horizontal Flange Mount

Contact Features:

- Auxiliary Contacts = Without

Configuration Features:

- [Contact - Arrangement](#) = 2 Form C, DPDT, 2 C/O
- Coil - Magnetic System = Polarized, Monostable

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M83536/10-025M
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

Other:

- Brand = CII

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