



What can we help you find?

- Products Industries Resources About TE My Account Innovation Support Center

JMACD-5XL Product Details

- Share Print Email



JMACD-5XL
(M39016/15-082L)
TE Internal Number: 1-1617122-8
 Active

Military / Aerospace High Performance Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- MAD TO-5 Relay Series
- Input Voltage = 5 VDC
- Contact - Arrangement = 2 Form C, DPDT, 2 C/O
- Contact - Rated Current = 1 A
- Non Polarized, Monostable Coil - Magnetic System

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

- [Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information	
Product Drawings: • None Available Catalog Pages/Data Sheets: • RELAY (PDF, English) Product Specifications: • None Available Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: • None Available List all Documents	Additional Information: • Product Line Information Related Products: • Tooling

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

- [Series](#) = MAD TO-5 Relay
- MOSFET Driver = Without
- Termination Type = Long Leads

Mechanical Attachment:

- Mounting Options = PC Board

Electrical Characteristics:

- Input Voltage (VDC) = 5
- Contact - Rated Current (A) = 1
- Coil Suppression Diode = With
- Coil Polarity Protection Diode = Without
- Transistor Driver = Without
- Coil - Resistance (Ω) = 50
- Coil Power Measurement = Milliwatts
- Coil - Rated Power, DC (mW) = 500
- Actuating System = DC
- Shock = 75 G's, 6ms
- Vibration = 30G's, 10 to 3000Hz

Body Features:

- Enclosure Type = Hermetically Sealed

Configuration Features:

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

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M39016/15-082L
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing
- Approved Standards = M39016 Qualified, L Level

Conditions for Usage:

- Temperature Range ($^{\circ}\text{C}$) = -65 - +125

Other:

- Brand = CII

Corporate Information[About TE](#)[Investors](#)[News Room](#)[Supplier Portal](#)[Careers](#)[Terms & Conditions](#)[Privacy Policy](#)**Quick Links**[Check Distributor Inventory](#)[Cross Reference Products](#)[Find Documents & Drawings](#)[Product Compliance Support Center](#)[Site Map](#)**Customer Support**[Email or Chat With Us](#)[Find a Phone Number](#)[Search Knowledge Base](#)[Manage Your Account](#)**Keep Me Informed**

Receive TE News, Events &
Technology Updates

Enter your email address



