

J1MAPD-5XL Product Details



J1MAPD-5XL
(4-1617118-9)
TE Internal Number: 4-1617118-9
Active

Military/Aerospace High Performance Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- 1MAD TO-5 Relay Series
- Input Voltage = 5 VDC
- Contact Arrangement = 1 Form C, SPDT, 1 C/O
- Contact Current Rating = 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

Additional Information:

- Product Line Information

Related Products:

- Tooling

List all Documents

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

- Product Type Features:**
- Termination Type = PC Pins
- Electrical Characteristics:**
- Input Voltage (VDC) = 5
 - Contact Current Rating (A) = 1
 - Coil Polarity Protection Diode = Without
 - Transistor Driver = Without
 - Coil Resistance (Ω) = 63
 - MOSFET Driver = Without
 - Coil Power Measurement = Milliwatts
 - Coil Power, Nominal (mW) = 397
 - Actuating System = DC
 - Shock = 75 G's, 6ms
 - Vibration = 30G's, 10 to 3000Hz
- Body Related Features:**
- Series = 1MAD TO-5 Relay
- Contact Related Features:**
- Mounting Options = PC Board
 - Enclosure Type = Hermetically Sealed
 - Approved Standards = M39016 Qualified, L Level

- Configuration Related Features:**
- Contact Arrangement = 1 Form C, SPDT, 1 C/O
 - Coil Magnetic System = Non Polarized, Monostable
 - Coil Suppression Diode = With
- Industry Standards:**
- Government/Industry Qualification = Yes
 - Government/Industry Part Number = M39016/23-019L
 - RoHS/ELV Compliance = Not ELV/RoHS compliant
 - Lead Free Solder Processes = Not suitable for lead free processing
- Conditions for Usage:**
- Temperature Range (°C) = -65 - +125
- Other:**
- Brand = CII

BOOKMARK

Corporate Information

- Who We Are
- Investors
- News Room
- Supplier Portal
- Careers

Quick Links

- Check Distributor Inventory
- Cross Reference
- 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

Sign up for our eNewsletter

Enter your email address

Follow us on: