

J1MSC - 12XL Product Details

[Share](#)
[Print](#)
[Email](#)



J1MSC - 12XL
 (2 - 1617119 - 4)

TE Internal Number: 2 - 1617119 - 4

 [Active](#)

Military/Aerospace High Performance Relays

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- ? 1MS TO -5 Relay Series
- ? Input Voltage = 12 VDC
- ? Contact Arrangement = 1 Form C, SPDT, 1 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

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:

- ? [Series](#) = 1MS TO -5 Relay
- ? Termination Type = Long Leads

Electrical Characteristics:

- ? Input Voltage (VDC) = 12
- ? Contact - Rated Current (A) = 1
- ? Coil Polarity Protection Diode = Without
- ? Transistor Driver = Without
- ? Coil Resistance (?) = 1025
- ? MOSFET Driver = Without
- ? Coil Power Measurement = Milliwatts
- ? Coil - Rated Power (mW) = 140
- ? Actuating System = DC
- ? Shock = 75 G's, 6ms
- ? Vibration = 30G's, 10 to 3000Hz

Contact Features:

- ? Mounting Options = PC Board
- ? Enclosure Type = Hermetically Sealed

Configuration Features:

- ? [Contact Arrangement](#) = 1 Form C, SPDT, 1 C/O
- ? Coil - Magnetic System = Non Polarized, Monostable
- ? Coil Suppression Diode = Without

Industry Standards:

- ? Government/Industry Qualification = Yes
- ? Government/Industry Part Number = M39016/10 -035L
- ? [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 (°C) = -65 - +125

Other:

- ? Brand = CII

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](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

