

Home > Products > Relays > Product Feature Selector > Product Details

JMAWD-12XP Product Details

 Share

 Print

 Email



JMAWD-12XP (5-1617568-4)

TE Internal Number: 5-1617568-4

 Active

Military/Aerospace High Performance Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- MAD TO-5 Relay Series
- Input Voltage = 12 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

- ▶ [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: • MOSFET Driver = Without Mechanical Attachment: • Mounting Options = PC Board Electrical Characteristics: • Input Voltage (VDC) = 12 • Contact - Rated Current (A) = 1 • Coil Suppression Diode = With • Coil Polarity Protection Diode = Without • Coil - Resistance (Ω) = 390 • Coil Power Measurement = Milliwatts • Coil - Rated Power, DC (mW) = 369 • Actuating System = DC • Shock = 75 G's, 6ms • Vibration = 30G's, 10 to 3000Hz Termination Features: • Termination Type = Long Leads	Body Features: • Enclosure Type = Hermetically Sealed Configuration Features: • Contact - Arrangement = 2 Form C, DPDT, 2 C/O • Coil - Magnetic System = Non Polarized, Monostable • Transistor Driver = Without Industry Standards: • Government/Industry Qualification = Yes • Government/Industry Part Number = M39016/15-031P • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not suitable for lead free processing • Approved Standards = M39016 Qualified, P Level Conditions for Usage: • Temperature Range (°C) = -65 - +125 Other: • Series = MAD TO-5 Relay • Brand = CII

Corporate Information

[About TE](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Distributor Inventory](#)
[Product Cross Reference](#)
[Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Knowledge Base](#)
[Manage Your Account](#)

Keep Me Informed



Feedback

[Terms & Conditions](#)

[Privacy Policy](#)

[AODA Accessibility Policy](#)

[AODA Multi-Year Accessibility
Plan](#)