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J1MSP-12XL Product Details

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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

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J1MSP-12XL (4-1617119-1)

TE Internal Number: 4-1617119-1

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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

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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 = Without • Coil Polarity Protection Diode = Without • Coil - Resistance (Ω) = 1025 • Coil Power Measurement = Milliwatts • Coil - Rated Power, DC (mW) = 140 • Actuating System = DC • Shock = 75 G's, 6ms • Vibration = 30G's, 10 to 3000Hz Termination Features: • Termination Type = PC Pins	Body Features: • Enclosure Type = Hermetically Sealed Configuration Features: • Contact - Arrangement = 1 Form C, SPDT, 1 C/O • Coil - Magnetic System = Non Polarized, Monostable • Transistor Driver = Without Industry Standards: • Government/Industry Qualification = Yes • Government/Industry Part Number = M39016/10-022L • 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: • Series = 1MS TO-5 Relay • Brand = CII

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