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MW4-12A Product Details



Military/Aerospace High Performance Relays

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- MW4 Microwave Relay Series
- Input Voltage = 12 VDC
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Current Rating = 1 Amps.
- Non Polarized, Monostable Coil Magnetic System

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MW4-12A
(1617100-1)
TE Internal Number: 1617100-1

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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
List all Documents	
Product Features (Please use the Product Drawing for all design activity)	
Product Type Features: - Termination Type = Long Leads Electrical Characteristics: - Input Voltage (VDC) = 12 - Contact Current Rating (Amps.) = 1 - Coil Polarity Protection Diode = Without - Transistor Driver = Without - Coil Resistance (?) = 390 - MOSFET Driver = Without - Coil Power Measurement = Milliwatts - Coil Power, Nominal (mW) = 369 - Actuating System = DC - Shock = 30G's, 6ms - Vibration = 10G's, 10 to 500Hz Body Related Features: - Series = MW4 Microwave Relay	Contact Related Features: - Mounting Options = PC Board - Enclosure = Hermetically Sealed Configuration Related Features: Contact Arrangement = 2 Form C, DPDT, 2 C/O - Coil Magnetic System = Non Polarized, Monostable - Coil Suppression Diode = Without Industry Standards: - Government/Industry Qualification = No RoHS/ELV Compliance = RoHS compliant, ELV compliant Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C - RoHS/ELV Compliance History = Always was RoHS compliant Conditions for Usage: - Temperature Range (°C) = -55 – +85 Other: - Brand = CII

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