

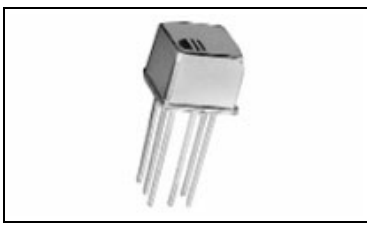
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JMGAPD-18P Product Details

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Military/Aerospace High Performance Relays
[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- MGAD .100 Grid Relay Series
- Input Voltage = 18 VDC
- Contact - Arrangement = 2 Form C, DPDT, 2 C/O
- Contact - Rated Current = 1 A
- Non Polarized, Monostable Coil - Magnetic System

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JMGAPD-18P
(1617148-2)
TE Internal Number: 1617148-2
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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: - MOSFET Driver = Without Mechanical Attachment: - Mounting Options = PC Board Electrical Characteristics: - Input Voltage (VDC) = 18 - Contact - Rated Current (A) = 1 - Coil Suppression Diode = With - Coil Polarity Protection Diode = Without - Coil - Resistance (Ω) = 880 - Coil Power Measurement = Milliwatts - Coil - Rated Power, DC (mW) = 368 - 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 = 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 = M39016/18-029P 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 = MGAD .100 Grid Relay - Brand = CII

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