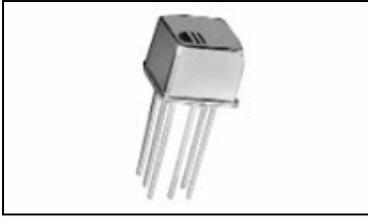




JMGACD-12MW Product Details

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Military/Aerospace High Performance Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- MGAD .100 Grid Relay Series
- Input Voltage = 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](#)

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JMGACD-12MW (1617146-4)

TE Internal Number: 1617146-4



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Documentation & Additional Information

Product Drawings: <ul style="list-style-type: none"> • None Available 	Additional Information: <ul style="list-style-type: none"> • Product Line Information Related Products: <ul style="list-style-type: none"> • Tooling
Catalog Pages/Data Sheets: <ul style="list-style-type: none"> • RELAY (PDF, English) 	
Product Specifications: <ul style="list-style-type: none"> • None Available 	
Application Specifications: <ul style="list-style-type: none"> • None Available 	
Instruction Sheets: <ul style="list-style-type: none"> • None Available 	
CAD Files: <ul style="list-style-type: none"> • None Available 	

[List all Documents](#)

Feedback

Product Features (Please use the Product Drawing for all design activity)

Product Type Features: <ul style="list-style-type: none"> • MOSFET Driver = Without
Mechanical Attachment: <ul style="list-style-type: none"> • Mounting Options = PC Board
Electrical Characteristics: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • Termination Type = Long Leads
Body Features: <ul style="list-style-type: none"> • Enclosure Type = Hermetically Sealed

Contact Features: <ul style="list-style-type: none"> • Pin Configuration = .175" Dia. Mounting Pad
Configuration Features: <ul style="list-style-type: none"> • Contact - Arrangement = 2 Form C, DPDT, 2 C/O • Coil - Magnetic System = Non Polarized, Monostable • Transistor Driver = Without
Industry Standards: <ul style="list-style-type: none"> • Government/Industry Qualification = Yes • Government/Industry Part Number = M39016/18-040M • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not suitable for lead free processing • Approved Standards = M39016 Qualified, M Level
Conditions for Usage: <ul style="list-style-type: none"> • Temperature Range (°C) = -65 - +125
Other: <ul style="list-style-type: none"> • Series = MGAD .100 Grid Relay • Brand = CII

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