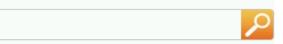




Products Industries



Resources

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MGSPD-5W Product Details









MGSPD-5W (1617157-5)TE Internal Number: 1617157-5 Active

Military/Aerospace High Performance Relays

Support Center

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Not EU RoHS or ELV Compliant

About TE

Product Highlights:

- MGSD .100 Grid Relay Series
- Input Voltage = 5 VDC
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Rated Current = 1 A
- Non Polarized, Monostable Coil Magnetic System

<u>View all Features</u>

Ouick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:

None Available

Catalog Pages/Data Sheets:

RELAY (PDF, English)

Product Specifications:

Application Specifications:

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: • Series = MGSD .100 Grid Relay

- Termination Type = PC Pins

Electrical Characteristics:

- Input Voltage (VDC) = 5
- Contact Rated Current (A) = 1
- Coil Polarity Protection Diode = Without • Transistor Driver = Without
- Coil Resistance (Ω) = 100
- MOSFET Driver = Without
- Coil Power Measurement = Milliwatts
- Coil Rated Power (mW) = 250
- Actuating System = DC
- Shock = 75 G's, 6ms
- Vibration = 30G's, 10 to 3000Hz

Contact Features:

- Mounting Options = PC Board
- Enclosure Type = Hermetically Sealed
- Pin Configuration = .175" Dia. Mounting Pad

Configuration Features:

- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Coil Magnetic System = Non Polarized, Monostable
- Coil Suppression Diode = With

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- <u>Lead Free Solder Processes</u> = Not suitable for lead free processing

Conditions for Usage:

Temperature Range (°C) = -65 - +125

Other:

Brand = CII

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