

J1MACT-26XPS Product Details



J1MACT-26XPS  
(1617162-9)  
TE Internal Number: 1617162-9  
Active

Military/Aerospace High Performance Relays  
Not EU RoHS or ELV Compliant

- Product Highlights:
- 1MAT TO-5 Relay Series
  - Input Voltage = 26.5 VDC
  - Contact Arrangement = 1 Form C, SPDT, 1 C/O
  - Contact Current Rating = 1 A
  - Non Polarized, Monostable Coil Magnetic System
- View all Features

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

Product Features (Please use the Product Drawing for all design activity)	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"><li>Termination Type = Long Leads</li></ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"><li>Input Voltage (VDC) = 26.5</li><li>Contact Current Rating (A) = 1</li><li>Coil Polarity Protection Diode = Without</li><li>Transistor Driver = With</li><li>Coil Resistance (Ω) = 2000</li><li>MOSFET Driver = Without</li><li>Coil Power Measurement = Milliwatts</li><li>Coil Power, Nominal (mW) = 351</li><li>Actuating System = DC</li><li>Shock = 75 G's, 6ms</li><li>Vibration = 30G's, 10 to 3000Hz</li></ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"><li>Series = 1MAT TO-5 Relay</li></ul> <p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"><li>Mounting Options = PC Board</li><li>Enclosure Type = Hermetically Sealed</li><li>Approved Standards = M28776 Qualified, P Level</li><li>Pin Configuration = .200" x .300" Spreader Pad</li></ul>	<p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"><li>Contact Arrangement = 1 Form C, SPDT, 1 C/O</li><li>Coil Magnetic System = Non Polarized, Monostable</li><li>Coil Suppression Diode = With</li></ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"><li>Government/Industry Qualification = Yes</li><li>Government/Industry Part Number = M28776/5-036P</li><li>RoHS/ELV Compliance = Not ELV/RoHS compliant</li><li>Lead Free Solder Processes = Not suitable for lead free processing</li></ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"><li>Temperature Range (°C) = -65 - +125</li></ul> <p><b>Other:</b></p> <ul style="list-style-type: none"><li>Brand = CII</li></ul>

