Products

Documentation

Resources

My Account

Customer Support

Home > Products > By Type > Relays > Product Feature Selector > Product Details

HMB1201G01M Product Details



HMB1201G01M (1-1617038-8)

TE Internal Number: 1-1617038-8



Military/Aerospace High Performance Relays

Not EU RoHS or ELV Compliant

Product Highlights:

- HMB Half-Size Relay Series
- Input Voltage = 12 VDC
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Current Rating = 2 A
- Non Polarized, Monostable Coil Magnetic System

View all Features









Quick 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:

<u>RELAY</u> (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

<u>List all Documents</u>

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

Product Type Features:

Termination Type = PC Pins

Electrical Characteristics:

- Input Voltage (VDC) = 12
- Contact Current Rating (A) = 2
- Coil Polarity Protection Diode = Without
- Transistor Driver = Without
- Coil Resistance (Ω) = 160
- MOSFET Driver = Without
- Coil Power Measurement = Milliwatts
- Coil Power, Nominal (mW) = 900
- Actuating System = DC
- Shock = 100G's, 6ms
- Vibration = 30G's, 10 to 3000Hz

Body Related Features:

<u>Series</u> = HMB Half-Size Relay

Contact Related Features:

- Mounting Options = PC Board
- Enclosure Type = Hermetically Sealed
- Approved Standards = M39016 Qualified, M Level

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 = Yes
- Government/Industry Part Number = M39016/22-016M
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Not suitable for lead free processing

Conditions for Usage:

• Temperature Range (°C) = -65 - +125

Other:

Brand = CII



Corporate Information

Who We Are Investors

News Room

Supplier Portal Careers

Quick Links

Check Distributor Inventory

Cross Reference

Find Documents & Drawings

Product Compliance Support Center Site Map

Customer Support

Email or Chat with Us Find a Phone Number Search Knowledge Base

Manage Your Account

Sign up for our eNewsletter

Enter your email address



Follow us on:



© 2010 Tyco Electronics All Rights Reserved | Privacy Policy

Provide Website Feedback