

HMB1201G01M Product Details



HMB1201G01M
(1-1617038-8)

TE Internal Number: 1-1617038-8

[Active](#)

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](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

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:

- 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:

- [Series](#) = 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 ($^{\circ}\text{C}$) = -65 - +125

Other:

- Brand = CII

BOOKMARK

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:

