

[Products](#)[Industries](#)[Resources](#)[About TE](#)[My Account](#)[Innovation](#)[Support Center](#)

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

3SBM1069A2 Product Details

[+ Share](#)[Print](#)[Email](#)

 **Active**

 [View 3D PDF](#)

Military/Aerospace High Performance Relays

3SBM1069A2 = M39016/31-001M

3SBM1069A2 (1617086-4)

TE Internal Number: 1617086-4

Product Highlights [View All](#)

- 3SBM 1/5-Size Relay Series
- Input Voltage = 6 VDC
- Contact - Arrangement = 4 Form C, 4PDT, 4 C/O
- Contact - Rated Current = 2 A
- Polarized, Bistable Coil - Magnetic System

[Pricing & Availability](#)[Request Sample](#)[Add to My Part List](#)[Buy Product through Distributor](#)[Feedback](#)[Documents](#)[Features](#)[Compliance](#)

Please Note:

Use the Product Drawing for all design activity

Product Type Features

MOSFET Driver Without

Mechanical Attachment

Mounting Options PC Board

Electrical Characteristics

Input Voltage (VDC) 6

Contact - Rated Current (A) 2

Coil Suppression Diode Without

Coil Polarity Protection Diode Without

Coil - Resistance (Ω) 37

Coil Power Measurement Milliwatts

Coil - Rated Power, DC (mW) 973

Actuating System DC

Shock 100G's, 6ms

Vibration 30G's, 10 to 3000Hz

Termination Features

Termination Type PC Pins

Body Features

Enclosure Type Hermetically Sealed

Configuration Features

Contact - Arrangement  4 Form C, 4PDT, 4 C/O

Coil - Magnetic System Polarized, Bistable

Transistor Driver Without

Coil Latching Double

Industry Standards

Government/Industry Qualification Yes

Government/Industry Part Number M39016/31-001M

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

Temperature Range (°C) -65 – +125

Other

Series 3SBM 1/5-Size Relay

Brand CII

Related Products

Not quite the product you're looking for?

[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)
- [Global Accessibility Statement](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed

