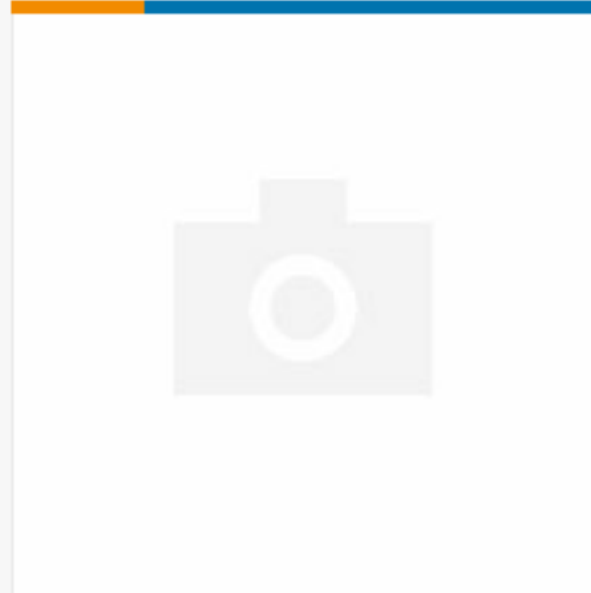


## TO-5/.100 GRID



✓ Active

TE CONNECTIVITY

### JMGACD-12L = M39016/18-034L

JMGACD-12L

TE Internal Number: 1617146-1  
 Mil-Spec: M39016/18-034L

Not EU RoHS or ELV Compliant  
[Find Compliant Alternatives](#)

Contact Arrangement **2 Form C, DPDT, 2 C/O**

Input Voltage(VDC) **12**

Coil Suppression Diode **With**

MOSFET Driver **Without**

Transistor Driver **Without**

[> See All Features](#)

North America ▼

[SAVE TO LIST](#)



[FIND SIMILAR PRODUCTS](#)



| DISTRIBUTOR                                    | QUANTITY | DATE AS OF |
|--|----------|------------|
| <b>POWELL ELECTRONICS INC.</b><br>800-235-7880 | 313      | 2015/09/03 |
| <b>FLAME ENTERPRISES</b><br>800-854-2255       | 2        | 2015/08/26 |

## DOCUMENTATION FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

### Product Type Features

|                |  |
|----------------|--|
| MOSFET Driver  | <b>Without</b>                             |
| Enclosure Type | <b>Hermetically Sealed</b>                 |
| Product Type   | <b>Relay</b>                               |
| Relay Type     | <b>Military/Aerospace High Performance</b> |

### Configuration Features

|                   |                |
|-------------------|----------------|
| Transistor Driver | <b>Without</b> |
|-------------------|----------------|

### Electrical Characteristics

|                                |                                  |
|--------------------------------|----------------------------------|
| Input Voltage(VDC)             | <b>12</b>                        |
| Coil Suppression Diode         | <b>With</b>                      |
| Coil Voltage(VDC)              | <b>12</b>                        |
| Coil Resistance(Ω)             | <b>390</b>                       |
| Coil Power Rating (DC)(mW)     | <b>369</b>                       |
| Coil Polarity Protection Diode | <b>Without</b>                   |
| Actuating System               | <b>DC</b>                        |
| Vibration                      | <b>30G's, 10 – 3000Hz</b>        |
| Coil Power Measurement         | <b>Milliwatts</b>                |
| Coil Magnetic System           | <b>Non-Polarized, Monostable</b> |
| Shock                          | <b>75G's, 6ms</b>                |

### Contact Features

|                           |                              |
|---------------------------|------------------------------|
| Contact Arrangement       | <b>2 Form C, DPDT, 2 C/O</b> |
| Contact Current Rating(A) | <b>1</b>                     |
| Contact Current Class     | <b>Low Level – 1 A</b>       |

### Termination Features

|                  |                   |
|------------------|-------------------|
| Termination Type | <b>Long Leads</b> |
|------------------|-------------------|

### Mechanical Attachment

|               |                              |
|---------------|------------------------------|
| Mounting Type | <b>Printed Circuit Board</b> |
|---------------|------------------------------|

### Usage Conditions

|                                 |                  |
|---------------------------------|------------------|
| Operating Temperature Range(°C) | <b>-65 – 125</b> |
|---------------------------------|------------------|

### Product Compliance

[Statement of Compliance](#)  
 PDF  
[VIEW ALL PRODUCT COMPLIANCE](#)

## COMPATIBLE

No compatible products found for JMGACD-12L