TE Connectivity: Every Connection Counts
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RELAYS, CONTACTORS & SWITCHES

TO-5/.100 GRID

✔ Active

TE CONNECTIVITY (TE)

J1MACD-18XL=M39016/23-029L

5-1617540-1
TE Internal Number: 5-1617540-1
Mil-Spec: M39016/23-029L
Alias ID: J1MACD-18XL

Not EU RoHS Compliant
Not EU ELV Compliant

Contact Arrangement 1 Form C, SPDT, 1 C/O
Input Voltage (VDC) 10.5
Coil Suppression Diode With
MOSFET Driver Without
Transistor Driver Without

DOCUMENTATION

No documentation available.

FEATURES

Please review product documents or contact us for the latest agency approval information.

Product Type Features

MOSFET Driver Without
Product Type Relay
Coil Latching Without
Relay Type Military/Aerospace High Performance
Enclosure Type Hermetically Sealed

Configuration Features

Transistor Driver Without

Electrical Characteristics

Input Voltage (VDC) 10.5
Coil Suppression Diode With
Coil Voltage (VDC) 18
Coil Resistance (Ω) 1130
Coil Power Rating (DC) (mW) 287
Coil Polarity Protection Diode Without
Contact Switching Voltage (Max) 28
Shock 75G's, 6ms
Vibration 30G's, 10 – 3000Hz
Actuating System DC
Coil Power Measurement Milliwatts
Coil Magnetic System Non-Polarized, Monostable

Contact Features

Contact Arrangement 1 Form C, SPDT, 1 C/O
Contact Current Rating (A) 1
Contact Current Class Low Level – 1 A

Termination Features

Termination Type PC Pins

Mechanical Attachment

Mounting Type Printed Circuit Board

Usage Conditions

Operating Temperature Range (°C) -65 – 125

Statement of Compliance

Statement of Compliance
PDF