



[Relays, Contactors & Switches](#) > [Relays](#) > [Mil-Aero Relays](#) > [TO-5/.100 Grid](#)



✓ Active

TE CONNECTIVITY (TE)
J1MACT-5XL = M28776/5-025L
CII

1-1617162-0
TE Internal Number: 1-1617162-0
Mil-Spec: M28776/5-025L
Alias ID: J1MACT-5XL

Not EU RoHS Compliant
Not EU ELV Compliant

Contact Arrangement 1 Form C, SPDT, 1 C/O
Input Voltage (VDC) 3
Coil Suppression Diode With
MOSFET Driver Without
Transistor Driver With

DOCUMENTATION

Catalog Pages/Data Sheets
5-1773450-5_sec1_1MAT
PDF
English

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 With

Electrical Characteristics

Coil Power Measurement Milliwatts

Input Voltage (VDC) 3

Coil Suppression Diode With

Coil Voltage (VDC) 5

Coil Resistance (Ω) 63

Coil Power Rating (DC) (mW) 397

Coil Polarity Protection Diode Without

Contact Switching Voltage (Max) 28

Shock 75G's, 6ms

Actuating System DC

Vibration 30G's, 10 – 3000Hz

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 ($^{\circ}\text{C}$) -65 – 125

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF