



**+** RELAYS, CONTACTORS & SWITCHES

TO-5/.100 GRID



✓ Active

TE CONNECTIVITY (TE)

**J1MSW-6XP = M39016/10-019P**

CII | 1MS TO-5 Relay

J1MSW-6XP

TE Internal Number: 1617120-8

Mil-Spec: M39016/10-019P

Not EU RoHS Compliant

Not EU ELV Compliant

**Contact Arrangement** 1 Form C, SPDT, 1 C/O

**Input Voltage (VDC)** 6

**Coil Suppression Diode** Without

**MOSFET Driver** Without

**Transistor Driver** Without

[↓](#) **3D PDF**

## DOCUMENTATION

CAD Files

**3D PDF**

PDF

**3D**

**Customer View Model**

2D\_DXF.ZIP

**English**

**Customer View Model**

3D\_IGS.ZIP

**English**

**Customer View Model**

3D\_STP.ZIP

**English**

**RELAY**

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  
**Relay Type** Military/Aerospace High Performance  
**Enclosure Type** Hermetically Sealed

Configuration Features

**Transistor Driver** Without

Electrical Characteristics

**Coil Power Measurement** Milliwatts  
**Input Voltage (VDC)** 6  
**Coil Suppression Diode** Without  
**Coil Voltage (VDC)** 6  
**Coil Resistance ( $\Omega$ )** 255  
**Coil Power Rating (DC) (mW)** 141  
**Coil Polarity Protection Diode** Without  
**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** Long Leads

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

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