



TE Connectivity: Every Connection Counts  
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## + RELAYS, CONTACTORS & SWITCHES

### HALF-SIZE RELAYS



✓ Active

TE CONNECTIVITY (TE)

HFW1131K05M = M39016/6-207M

CII

HFW1131K05M

TE Internal Number: 3-1617029-6

Mil-Spec: M39016/6-207M

Not EU RoHS Compliant

Not EU ELV Compliant

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

**Input Voltage (VDC)** 26.5

**Contact Current Rating (A)** 2

**Coil Voltage Rating (VDC)** 26.5

**Coil Resistance (Ω)** 700

## DOCUMENTATION

Catalog Pages/Data Sheets

**5-1773450-5\_sec1\_HFW**

PDF

English

## FEATURES

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

## Product Type Features

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

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## Configuration Features

**Transistor Driver** Without

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## Electrical Characteristics

**Input Voltage (VDC)** 26.5  
**Coil Voltage Rating (VDC)** 26.5  
**Coil Resistance ( $\Omega$ )** 700  
**Coil Power Rating (DC) (mW)** 1003  
**Vibration** 30G's, 10 – 3000Hz  
**Coil Polarity Protection Diode** Without  
**Coil Power Measurement** Milliwatts  
**Actuating System** DC  
**Coil Suppression Diode** Without  
**Shock** 100G's, 6ms  
**Coil Magnetic System** Non-Polarized, Monostable

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## Contact Features

**Contact Arrangement** 2 Form C, DPDT, 2 C/O  
**Contact Current Rating (A)** 2

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## Termination Features

**Termination Type** Solder Hook Terminals

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## Mechanical Attachment

**Mounting Type** Socket Mount

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## Usage Conditions

**Operating Temperature Range (°C)** -65 – 125

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## Statement of Compliance

**Statement of Compliance**

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