



HALF-SIZE RELAYS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

HFW1201K45M = M39016/6-109M

CII | HFW Half-Size Relay

HFW1201K45M

TE Internal Number: 2-1617031-1

Mil-Spec: M39016/6-109M

[Not EU RoHS or ELV Compliant](#)

[Find Compliant Alternatives](#)

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**

Product Drawings

TYPE HFW RELAY

PDF
English

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

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

Coil Latching

Without

Product Type

Relay

MOSFET Driver

Without

Relay Type

Military/Aerospace High Performance

Enclosure Type

Hermetically Sealed

Configuration Features

Transistor Driver

Without




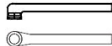
Electrical Characteristics	Input Voltage (VDC)	26.5
	Coil Voltage Rating (VDC)	26.5
	Coil Resistance (Ω)	700
	Coil Power Rating (DC) (mW)	1003
	Coil Suppression Diode	Without
	Actuating System	DC
	Vibration	30G's, 10 – 3000Hz
	Coil Magnetic System	Non-Polarized, Monostable
	Coil Power Measurement	Milliwatts
	Coil Polarity Protection Diode	Without
Shock	100G's, 6ms	
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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	PC Pins
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Mechanical Attachment	Mounting Type	Printed Circuit Board
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Usage Conditions	Operating Temperature Range ($^{\circ}\text{C}$)	-65 – 125
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Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

THROUGH-HOLE RESISTORS	HEAT SHRINK MARKER SLEEVES	SURFACE MOUNT RESISTORS	HEAT SHRINK BOOTS
 <p>YR1 0.1% 38R3 YR1B38R3CC</p> <p>Save to List Find Similar Products</p>	 <p>TMS-SCE-1K-1/4-2.0-4 TMS-SCE-1K-1/4-2.0-4</p> <p>Save to List Find Similar Products</p>	 <p>RN 0805 1K54 0.1% 10PPM 1KRL RN73C2A1K54BTDF</p> <p>Save to List Find Similar Products</p>	 <p>222D242-4-0 222D242-4-0</p> <p>Save to List Find Similar Products</p>

