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HFW1201K45M Product Details

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Military/Aerospace High Performance Relays

HFW1201K45M = M39016/6-109M

HFW1201K45M (M39016/6-109M)

TE Internal Number: 2-1617031-1

Product Highlights [View All](#)

- HFW Half-Size Relay Series
- Input Voltage = 26.5 VDC
- Contact - Arrangement = 2 Form C, DPDT, 2 C/O
- Contact - Rated Current = 2 A
- Non Polarized, Monostable Coil - Magnetic System

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Use the Product Drawing for all design activity

Product Type Features

MOSFET Driver	Without
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Mechanical Attachment

Mounting Options	PC Board
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Electrical Characteristics

Input Voltage (VDC)	26.5
Contact - Rated Current (A)	2
Coil Suppression Diode	Without
Coil Polarity Protection Diode	Without
Coil - Resistance (Ω)	700
Coil Power Measurement	Milliwatts
Coil - Rated Power, DC (mW)	1003
Actuating System	DC
Shock	100 G's, 6ms
Vibration	30 G's, 10 to 3000Hz

Termination Features**Body Features**

Enclosure Type	Hermetically Sealed
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Configuration Features

Contact - Arrangement	2 Form C, DPDT, 2 C/O
Coil - Magnetic System	Non Polarized, Monostable
Transistor Driver	Without

Industry Standards

Government/Industry Qualification	Yes
Government/Industry Part Number	M39016/6-109M
RoHS/ELV Compliance	Not ELV/RoHS compliant
Lead Free Solder Processes	Not suitable for lead free processing
Approved Standards	M39016 Qualified, M Level

Conditions for Usage

Termination Type	C Pins	Temperature Range (°C)	-65 - +125
Other			
Series	HFW Half-Size Relay		
Brand	CII		

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