

# HFW1201A00 Product Details

 Share  Print  Email



 **Active**

 [View 3D PDF](#)

## Military/Aerospace High Performance Relays

HFW1201A00 = HFW 1/2 SIZE RELA

**HFW1201A00** (1617030-1)  
*TE Internal Number: 1617030-1*

### Product Highlights [View All](#)

- HFW Half-Size Relay Series
- Input Voltage = 6 VDC
- Contact - Arrangement = 2 Form C, DPDT, 2 C/O
- Contact - Rated Current = 2 A
- Non Polarized, Monostable Coil - Magnetic System

[Pricing & Availability](#) 

[Request Sample](#) 

[Add to My Part List](#) 

[Buy Product through Distributor](#) 

 Feedback

[Documents](#) | [Features](#) | [Compliance](#)

**Please Note:**  
*Use the Product Drawing for all design activity*

| Product Type Features          |                     |
|--------------------------------|---------------------|
| MOSFET Driver                  | Without             |
| Mechanical Attachment          |                     |
| Mounting Options               | PC Board            |
| Electrical Characteristics     |                     |
| Input Voltage (VDC)            | 6                   |
| Contact - Rated Current (A)    | 2                   |
| Coil Suppression Diode         | Without             |
| Coil Polarity Protection Diode | Without             |
| Coil - Resistance (Ω)          | 60                  |
| Coil Power Measurement         | Milliwatts          |
| Coil - Rated Power, DC (mW)    | 600                 |
| Actuating System               | DC                  |
| Shock                          | 100G's, 6ms         |
| Vibration                      | 20G's, 10 to 2000Hz |
| Termination Features           |                     |
| Termination Type               | PC Pins             |

| Body Features                                                                                                  |                                       |
|----------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Enclosure Type                                                                                                 | Hermetically Sealed                   |
| 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                                                                              | No                                    |
| RoHS/ELV Compliance         | Not ELV/RoHS compliant                |
| Lead Free Solder Processes  | Not suitable for lead free processing |
| Conditions for Usage                                                                                           |                                       |
| Temperature Range (°C)                                                                                         | -65 – +125                            |
| Other                                                                                                          |                                       |
| Series                      | HFW Half-Size Relay                   |
| Brand                                                                                                          | CII                                   |

**Related Products**

Not quite the product you're looking for?  
[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)

### Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)
- [Global Accessibility Statement](#)

### Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

### Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

### Keep Me Informed

