



**THE DATASHEET OF
HFW5A1201K00**



HFW5A1201K00 ✓ ACTIVE

CII | CII HFW5A

TE Internal #: 1617037-9

Contact Arrangement 2 Form C DPDT-CO, 26.5VDC Input Voltage, 5A Contact Current Rating, 26.5VDC Coil Voltage Rating, CII HFW5A, Half-Size Relays

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Relays & Contactors > Relays > Mil-Aero Relays > Half-Size Relays



Contact Arrangement: **2 Form C DPDT-CO**

Input Voltage: **26.5 VDC**

Contact Current Rating: **5 A**

Coil Voltage Rating: **26.5 VDC**

Coil Resistance: **700 Ω**

Features

Configuration Features

Contact Arrangement	2 Form C DPDT-CO
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Electrical Characteristics

Input Voltage	26.5 VDC
Contact Current Rating	5 A
Coil Voltage Rating	26.5 VDC
Coil Resistance	700 Ω
Coil Power Rating DC	1 W

Body Features

Enclosure Type	Hermetically Sealed
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Termination Features

Relay Connection Type	PCB Termination
Terminal Configuration	PCB Pins

Mechanical Attachment

Product Mount Type	Printed Circuit Board
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Usage Conditions

Operating Temperature Range	-65 – 125 $^{\circ}\text{C}$
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Operation/Application



Vibration Resistance	20G's, 10 – 2000Hz
Shock Resistance	100G's, 6ms
Current Type	DC
Coil Magnetic System	Non-Polarized, Monostable

Product Compliance

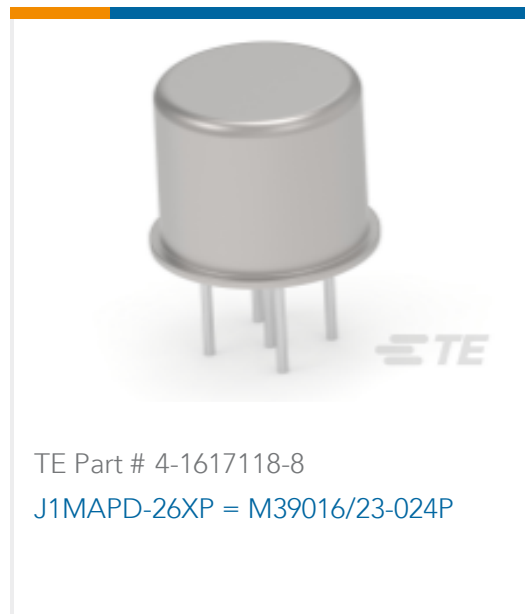
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (40% in Component)</p> <p>Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p>
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not lead free process capable

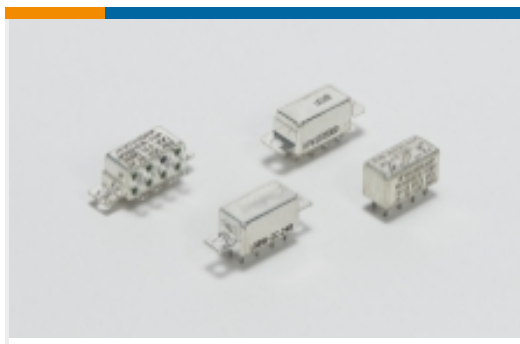
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



Also in the Series | **CII HFW5A**



Half-Size Relays(5)

Customers Also Bought



TE Part #2000891-1
Fortis Zd 3Pr 10Col R/A Cent Module Assy



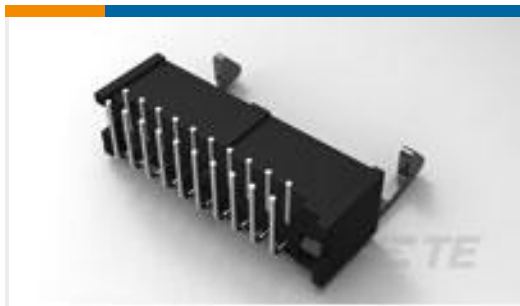
TE Part #4-2176231-3
3522 560R 1% 3W



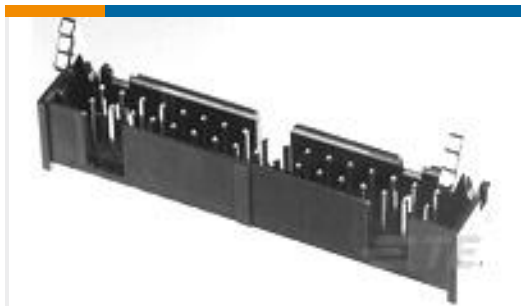
TE Part #3-1617004-2
B07D692BZ2-0011 = M5757/23-001



TE Part #5650473-5
ASSY,PIN,EUROCARD,TYPE C,LEAD-



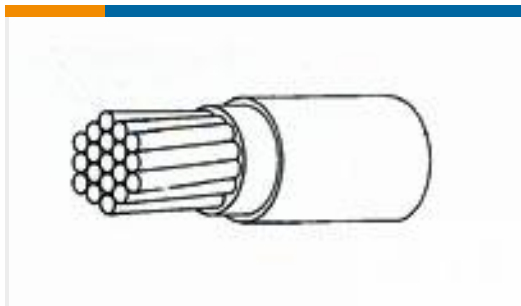
TE Part #1761607-3
IDC LOW PRO HDR 10P RA LG LAT



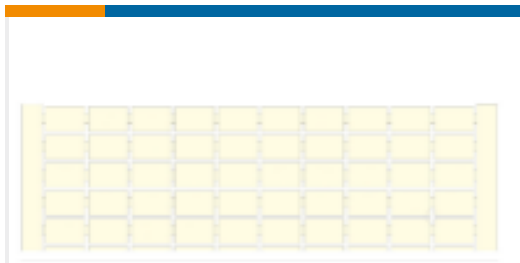
TE Part #1761606-3
IDC LOW PRO HDR 10P VERT LG LAT BLK



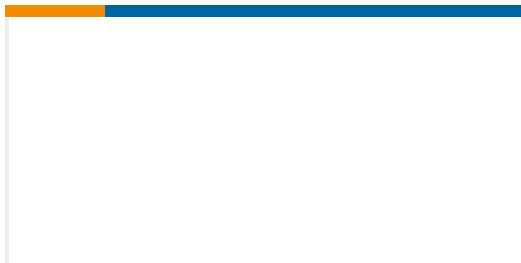
TE Part #5-1393302-2
V23134A0053G243-EV-CBOX



TE Part #732994-001
22759/43-16-9



TE Part #1SNA233074R2600
RC610 701->800 HORIZONTAL



TE Part #Y22630-8-4PC033000
HERM RECP

Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_1617037-9_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1617037-9_E.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_1617037-9_E.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[5-1773450-5_sec1_HFW4A](#)

English

RELAY

English

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Click below to explore more details on WIN SOURCE:

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[TE Connectivity Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

- ✓ Global Sourcing Solution
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- ✓ Cost Control Management
- ✓ Shortage Management
- ✓ Alternative Solution
- ✓ Excess Inventory Management