

Relays & Contactors > Relays > Mil-Aero Relays > Half-Size Relays > 4PDT SR Signal Relay: Electrically-Held, Half-Size Relay



Contact Arrangement: **4 Form C, 4PDT, 4 C/O**

Input Voltage: **26.5 VDC**

Contact Current Rating (Max): **2 A**

Coil Voltage Rating: **26.5 VDC**

Coil Resistance: **390 Ω**

[All 4PDT SR Signal Relay: Electrically-Held, Half-Size Relay \(12\)](#)

Features

Product Type Features

Enclosure Type	Hermetically Sealed
Relay Connection Type	PCB Pins

Electrical Characteristics

Vibration Resistance	15G's, 10 – 2000Hz
Actuating System	DC
Coil Power Measurement	Milliwatts
Shock Resistance	100G's, 6ms
Coil Magnetic System	Non-Polarized, Monostable
Input Voltage	26.5 VDC
Coil Voltage Rating	26.5 VDC
Coil Resistance	390 Ω
Coil Power Rating DC	1801 mW

Contact Features

Contact Arrangement	4 Form C, 4PDT, 4 C/O
Contact Current Rating (Max)	2 A

Mechanical Attachment

Product Mount Type

Printed Circuit Board

Usage Conditions

Operating Temperature Range

-65 – 125 °C

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

Current ECHA Candidate List: JAN 2024
(240)Candidate List Declared Against: JAN 2024
(240)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2-1617031-0
HFW1201K45 = M39016/6-109L

Also in the Series | CII SR



Half-Size Relays(10)

Customers Also Bought



TE Part #536053-5
032 EURO TYPE B PIN ASSY



TE Part #350833-1
04P UMNL HDR ASSY PC 94VO



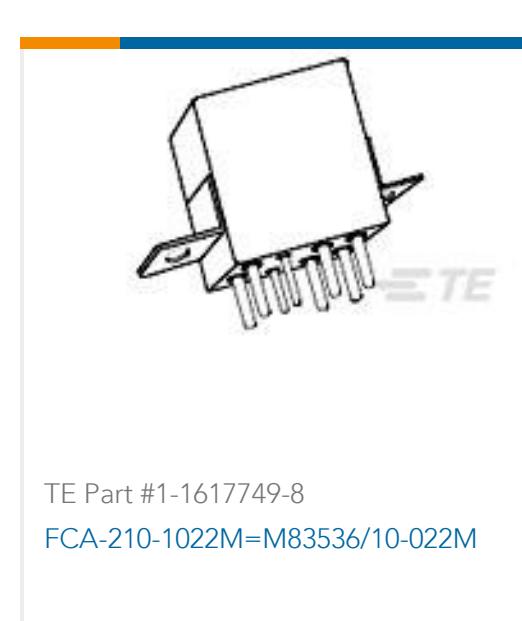
TE Part #2176306-9
RP 1E 0.1W 1K4 0.1% 25PPM 5K RL



TE Part #6-1617784-8
FCB-205-0104M=M83536/1-004M



TE Part #1617086-8
3SBM1086A2 = M39016/36-003M



TE Part #1-1617749-8
FCA-210-1022M=M83536/10-022M



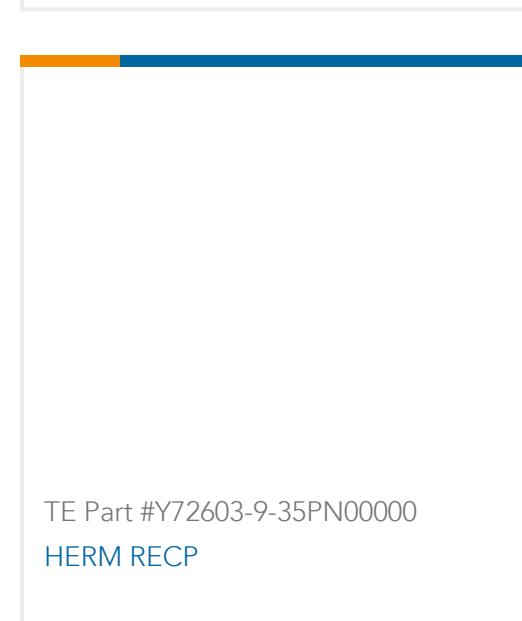
TE Part #1-2176236-3
CPF A 0402 200R 0.1% 25PPM 5K RL



TE Part #414574-E
STVH15 15 M ZD VV 3-00 F001 * A049
199 E



TE Part #144127-E
ERMBGR BS GSEFT * LP16 * ERMET-
BAUSATZ F



TE Part #Y72603-9-35PN00000
HERM RECP

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-1617084-3_2.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1617084-3_2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1617084-3_2.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[5-1773450-5_sec1_SR](#)

English

[RELAY](#)

English