HMS1201S004 ✔ ACTIVE

CII | CII HMS Relay

TE Internal #: 1-1617039-8

General Purpose Signal Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 2 A Contact Rating, 26.5 VDC Coil Voltage, CII HMS Relay

View on TE.com >

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **General Purpose Signal Relay**

Coil Magnetic System: **Non-Polarized, Monostable**

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

Current Type: **DC**

Contact Current Rating: **2 A**

Features

Product Type Features

Relay & Contactor Type	General Purpose Signal Relay

Configuration Features

Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Coil Resistance	1030 Ω
Contact Current Rating	2 A
Coil Voltage Rating	26.5 VDC
Coil Power Rating DC	.682 W

Body Features

Enclosure Type	Hermetically Sealed

Termination Features

Main Termination & Connection Type	Solder Pins
Coil Termination & Connection Type	Solder Pins

Mechanical Attachment

Product Mount Type	Board Mount

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]

Environmental Ambient Temperature (Max)	125 °C[257 °F]

Operation/Application

Vibration Resistance	20G's, 10 – 2000Hz
Shock Resistance	50G's, 11ms
Coil Magnetic System	Non-Polarized, Monostable
Current Type	DC

Other

Contact Current Class	≤2 A
Coil Power Rating Class	>.6 – ≤1 W

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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

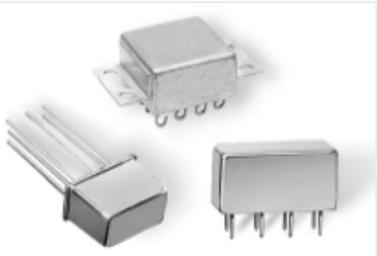
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # 1617547-8
MGAC-12W=MGA .100 GRID RELAY

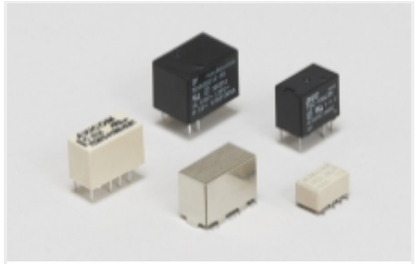
Also in the Series | CII HMS Relay



DC Relays(9)

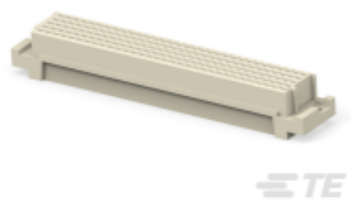


Electromechanical Relays(9)



General Purpose Signal Relays(9)

Customers Also Bought



TE Part #024070-E
STVBUG E 160 CSI 172 9999 * J 4 24070 FE



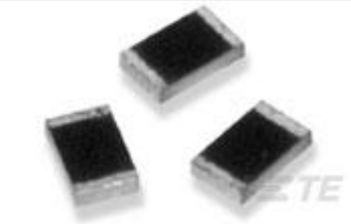
TE Part #53416-1
TERMINAL,PIDG PVF2 R 16-14 6



TE Part #443976-3
AMPLIMITE,ASY,RCPT,POSTD,109,3



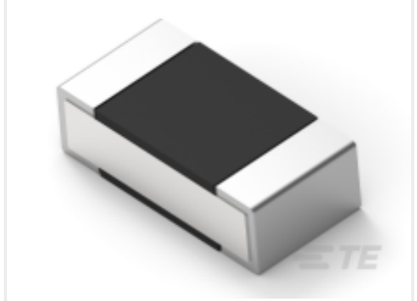
TE Part #1614350-2
RN 0603 10R 0.1% 10PPM CUT LENGTH



TE Part #2-1625868-1
RP 2A 0.25W 2K0 0.1% 25PPM 1K RL



TE Part #1-1658620-2
064 NOVO MIL 15DP FT



TE Part #2-2176306-7
RP 1E 0.1W 2K15 0.1% 25PPM 5K RL



TE Part #3-2176456-0
CPF 0603 2R0 0.1% 25ppm 1K RL



TE Part #1-5380758-0
RCR SN-SPR SN-CUP 036-051



TE Part #5747840-5
HD-20 PLUG RA .318 FMS BD-LK S

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1617039-8_6.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1617039-8_6.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1617039-8_6.3d_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_HFW

English

RELAY

English