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**

Current Type: **DC**

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

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

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
Current Type	DC
Coil Magnetic System	Non-Polarized, Monostable

Product Compliance

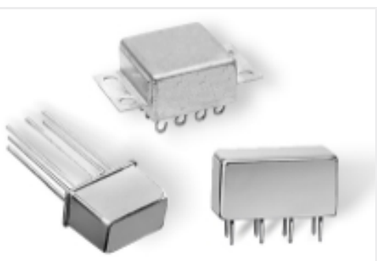
For compliance documentation, visit the product page on TE.com>

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	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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

Compatible Parts

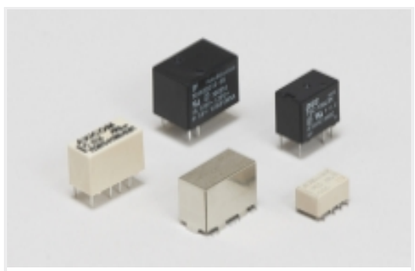
TE Part # 1617547-8
MGAC-12W=MGA .100 GRID RELAY

Also in the Series | CII HMS Relay



DC Relays(9)

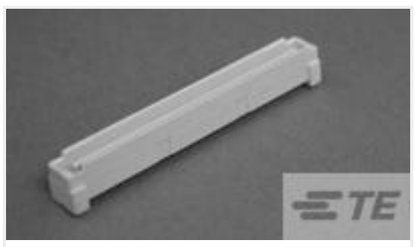
Electromechanical Relays(9)



General Purpose Signal Relays(9)

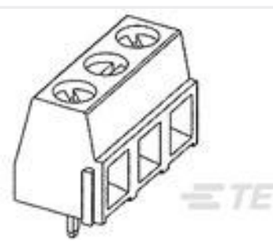
Customers Also Bought

TE Part #776442-000
SO63-4-55-20-9



TE Part #7-5177986-3
0.8FH,P07H.5,080,30/Sn,TR,SC

TE Part #CB5331-000
SST-48-07/226/NM



TE Part #1-282837-0
TERMI-BLOK PCB MOUNT 10P

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

TE Part #1-1393771-1
JWD-171-17=REED RELAYS

TE Part #5745074-1
HD-20 PLUG 37P VERT FFSCRLK

TE Part #445815-1
EXTRACTION TOOL ASSY

TE Part #Y72599-21-35SA0000
HERM RECP

TE Part #Y72603-9-35PN00000
HERM RECP

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

Datasheets & Catalog Pages

5-1773450-5_sec1_HFW

English

RELAY

English