

HMB1131K01M

✓ ACTIVE

CII | CII HMB Relay

TE Internal #: 1-1617038-4

Half-Size Relays, Contact Arrangement 2 Form C, DPDT, 2 C/O, 26.5

VDC Input Voltage, 2A Contact Current Rating, CII HMB Relay

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



Contact Arrangement: 2 Form C, DPDT, 2 C/O

Input Voltage: 26.5 VDC

Contact Current Rating: 2 A

Coil Voltage Rating: 26.5 VDC

Coil Resistance: 700 Ω

Features

Configuration Features

| | |
|---------------------|-----------------------|
| Contact Arrangement | 2 Form C, DPDT, 2 C/O |
|---------------------|-----------------------|

Electrical Characteristics

| | |
|------------------------|----------|
| Input Voltage | 26.5 VDC |
| Contact Current Rating | 2 A |
| Coil Voltage Rating | 26.5 VDC |
| Coil Resistance | 700 Ω |
| Coil Power Rating DC | 1003 mW |

Body Features

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|----------------|---------------------|
| Enclosure Type | Hermetically Sealed |
|----------------|---------------------|

Termination Features

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|------------------------|-----------------------|
| Relay Connection Type | Terminals |
| Terminal Configuration | Solder Hook Terminals |

Mechanical Attachment

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|--------------------|-------|
| Product Mount Type | Panel |
|--------------------|-------|

Usage Conditions

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|-----------------------------|--------------|
| Operating Temperature Range | -65 - 125 °C |
|-----------------------------|--------------|

Operation/Application

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|----------------------|---------------------------|
| Vibration Resistance | 30G's, 10 - 3000Hz |
| Actuating System | DC |
| Shock Resistance | 100G's, 6ms |
| 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 2024 (240) Candidate List Declared Against: JUL 2021 (219) 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 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 HMB Relay



Half-Size Relays(9)

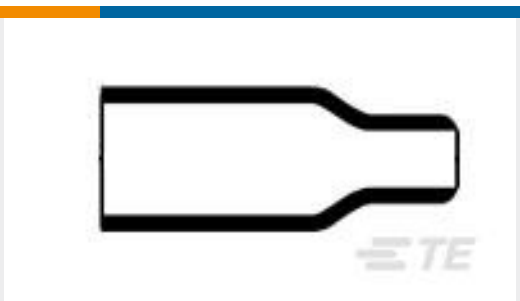
Customers Also Bought



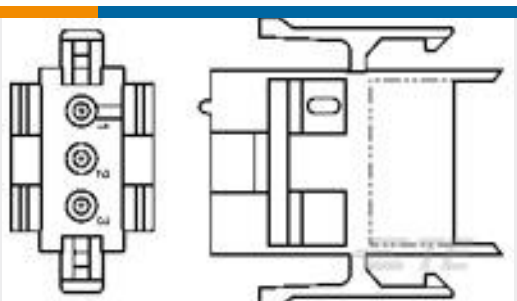
TE Part # 205203-8
CRIMP SNAP RCPT ASSY,SIZE 1



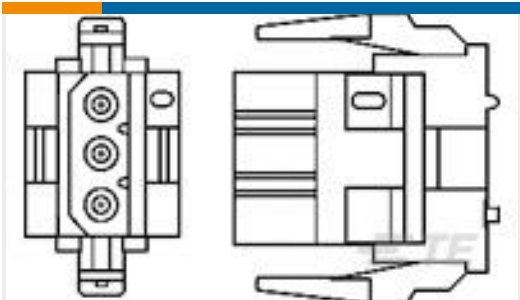
TE Part # 205204-9
CRIMP SNAP PLUG ASSY,SIZE 1




TE Part # 814711-000
202A121-3/42-0



TE Part # 1-640508-0
03P MR II CAP HSG V0



TE Part # 1-640518-0
03P MR II PLUG HSG



TE Part # 5053094080
RNF-100-1/4-0-SP



TE Part # 320559
PIDG SPLICE 22-16COMM 22-18MIL

Documents

Product Drawings

HMB1131K01M = M39016/22-007M

English

Datasheets & Catalog Pages

5-1773450-5_sec1_HFW

English

RELAY

English