

CII | CII HS Relay TE Part # 2-1617108-4 TE Internal #: HS-5B View on TE.com >



Relays, Contactors & Switches > Relays > Mil-Aero Relays > TO-5/.100 Grid Relays



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

Input Voltage: 18 VDC

Coil Suppression Diode: Without

MOSFET Driver: Without

Transistor Driver: Without

Features

Product Type Features

| Enclosure Type | Hermetically Sealed |
|---------------------------------|-------------------------------------|
| Relay Type | Military/Aerospace High Performance |
| Coil Latching | Without |
| Product Type | Relay |
| MOSFET Driver | Without |
| Configuration Features | |
| Transistor Driver | Without |
| Electrical Characteristics | |
| Coil Magnetic System | Non-Polarized, Monostable |
| Vibration | 10G's, 10 – 500Hz |
| Actuating System | DC |
| Shock | 30G's, 6ms |
| Coil Power Measurement | Milliwatts |
| Input Voltage | 18 VDC |
| Coil Suppression Diode | Without |
| Coil Voltage | 5 VDC |
| Coil Resistance | 100 Ω |
| Coil Power Rating (DC) | 250 mW |
| Coil Polarity Protection Diode | Without |
| Contact Switching Voltage (Max) | 28 |

C For support call+1 800 522 6752

TE Part # 2-1617108-4 TE Internal #: HS-5B



Contact Features

| Contact Current Class | Low Level – 1 A |
|---|--------------------------------------|
| Contact Arrangement | 2 Form C, DPDT, 2 C/O |
| Contact Current Rating | 1 A |
| Termination Features | |
| Termination Type | PC Pins |
| Mechanical Attachment | |
| Mounting Type | Printed Circuit Board |
| Usage Conditions | |
| Operating Temperature Range | -55 – 85 °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 2019

(197) Candidate List Declared Against: JAN 2019 (197)

Not Yet Reviewed for halogen content

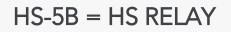
Not lead free process capable

Halogen Content

Solder Process Capability

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.



TE Part # 2-1617108-4 TE Internal #: HS-5B



Compatible Parts



Also in the Series | CII HS Relay



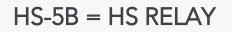
Customers Also Bought





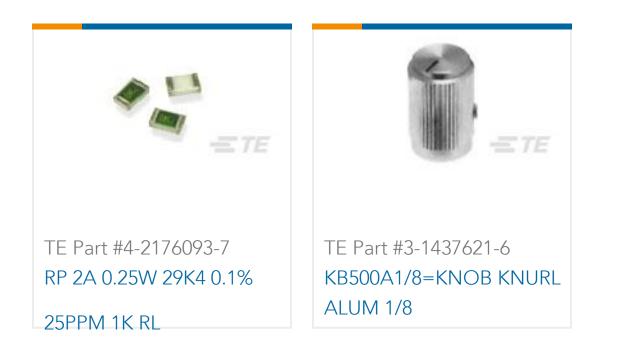






TE Part # 2-1617108-4 TE Internal #: HS-5B





Documents

Datasheets & Catalog Pages 5-1773450-5_sec1_HM

English

RELAY

English

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for te connectivity manufacturer:

Other Similar products are found below :

570416-000 CLTEQ-M81CE-SSRELAY-4-20V 4-1633138-8 D38999/24FJ4AN 4-1195131-0 650069-000 SMD100-2 2EDL4CM DTS20W19-11PD-3028 DTS20W19-11PD-3028-LC DTS20W19-32SD-3028-LC DTS20W19-32SD-3028 NC6-P104-06 TXR64AB90-3616AI DTS26F21-41HE DTS26F21-41AE DTS26F21-41PE-LC DTS26F21-11SE-3028-LC D38999/24WF32JE D38999/24WF32SE-LC DTS24W19-32HE D38999/20JB35HA D38999/24WJ20PA 164-8033-08 D38999/24FF32JE D38999/24FF32SE-LC D38999/24WF32JB D38999/24WG11HA D38999/24WG11HN MS27467T21F11H DJT16E21-11HA DTS24F19-32HE DTS20W19-32SA-3028-LC DTS24F19-11SC-3028-LC DTS24F19-11SC-3028 DJT14E13-98HB D38999/20WC8BB 1-330599-5 DTS24F21-41HN-LC DTS24F21-41HN DTS24F21-41AN DTS24F21-39HN DTS24F21-41PN-LC AFD50-10-6SN-1A-LC DJT10F17-26HC DTS24W19-32HB ACT20JE99HA DJT10E17-26HC DJT10E17-26HN DJT10F17-26HA