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HMS1130S04L

HMS1130S04L = M39016/44-028L



CII | CII HMS Relay

TE Internal #: **1617039-5**

TE Internal Description: **HMS1130S04L = M39016/44-028L**

Mil-Spec: **M39016/44-028L**

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

Input Voltage (VDC): **26.5**

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

Coil Voltage Rating (VDC): **26.5**

Coil Resistance (Ω): **1030**

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Features

Product Compliance

Product Drawings

HMS1130S04L = M39016/44-028L

[HMS1130S04L = M39016/44-028L](#) English

Datasheets & Catalog Pages

5-1773450-5_sec1_HFW

[ENG_CS_5-1773450-5_sec1_HFW_0313_5-1773450-5_Sec1_HFW_HMB_HMS.pdf](#) English

[ENG_DS_HMS1130S04L_1.pdf](#) English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features

MOSFET Driver : **Without**

Product Type : **Relay**

Coil Latching : **Without**

Relay Type : **Military/Aerospace High Performance**

Enclosure Type : **Hermetically Sealed**

Configuration Features

Transistor Driver : **Without**

Electrical Characteristics

Coil Polarity Protection Diode : **Without**
 Coil Power Measurement : **Milliwatts**
 Coil Suppression Diode : **Without**
 Input Voltage (VDC): **26.5**
 Coil Voltage Rating (VDC): **26.5**
 Coil Resistance (Ω): **1030**
 Coil Power Rating (DC) (mW): **682**
 Shock : **50G's, 11ms**
 Vibration : **20G's, 10 – 2500Hz**
 Actuating System : **DC**
 Coil Magnetic System : **Non-Polarized, Monostable**

Contact Features

Contact Arrangement : **2 Form C, DPDT, 2 C/O**
 Contact Current Rating (A): **2**

Termination Features

Termination Type : **Solder Hook Terminals**

Mechanical Attachment

Mounting Type : **Chassis Mount**

Usage Conditions

Operating Temperature Range (°C): **-65 – 125**

EU RoHS Directive 2011/65/EU

Substances: Pb

This declaration covers EU Directive 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions under 2015/863/EU apply as of 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and control equipment).

EU ELV Directive 2000/53/EC

Substances: Pb

China RoHS 2 Directive MIIT Order No 32, 2016

部件名称 (Component Name) 1617039-5 继电器 (Relays)	有害物质 (Hazardous Substance)					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价 铬 (Cr6)	多溴联 苯 (PBB)	多溴二苯 醚 (PBDE)
	X	○	○	○	○	○

本表格依据SJ/T 11364标准的规定编制。This table is compiled according to SJ/T 11364 standard.

○: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572标准规定的限量要求以下。

Indicates that the concentration of the hazardous substance in all homogeneous materials of the part is below the relevant threshold of the GB/T 26572 standard.

X: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572标准规定的限量要求。

Indicates that the concentration of the hazardous substance in at least one homogeneous material of the part is above the relevant threshold of the GB/T 26572 standard.

电子电气产品的环保使用期限依据SJ/T 11388标准的规定确定。

The EFUP value of EEP is defined according to SJ/T 11388 standard.

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	
Solder Process Capability	Not lead free process capable
Statement of Compliance	Statement of Compliance pdf
Compliance Documents	There may be Environmental Compliance related documents on the DOCUMENTATION Tab
Disclaimer	<p>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</p>

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HMS1130S04L = M39016/44-028L

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HALF-SIZE RELAYS

HMS1131S04L

HMS1131S04L = M39016/44-031L

HALF-SIZE RELAYS

1617039-6

HMS1130S04P = M39016/44-028P



In-Stock

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 : **1030 Ω**



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