

J1MACD-26XM ✓ ACTIVE

CII | CII 1MAD TO-5 Relay

TE Internal #: 2-1617118-0

TO-5/.100 Grid Relays, Contact Arrangement 1 Form C, SPDT, 1 C/O, 26VDC Input Voltage, 26VDC Coil Voltage Rating, CII 1MAD TO-5 Relay

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



Contact Arrangement: **1 Form C, SPDT, 1 C/O**

Input Voltage: **26 VDC**

Coil Voltage Rating: **26 VDC**

Coil Resistance: **2000 Ω**

Coil Power Rating DC: **351 mW**

Features

Configuration Features

Coil Special Features

Coil Polarity Protection Diode, Coil Suppression Diode

Contact Arrangement

1 Form C, SPDT, 1 C/O

Electrical Characteristics

Contact Current Rating

1 A

Contact Switching Voltage (Max)

28 VDC

Input Voltage

26 VDC

Coil Voltage Rating

26 VDC

Coil Resistance

2000 Ω

Coil Power Rating DC

351 mW

Body Features

Enclosure Type

Hermetically Sealed

Termination Features

Relay Connection Type

PCB Termination

Terminal Configuration

Solder Pins

Usage Conditions

Operating Temperature Range

-65 - 125 °C

Operation/Application

Vibration Resistance	30G's, 10 - 3000Hz
Actuating System	DC
Shock Resistance	75G'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	Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2022 (223) 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

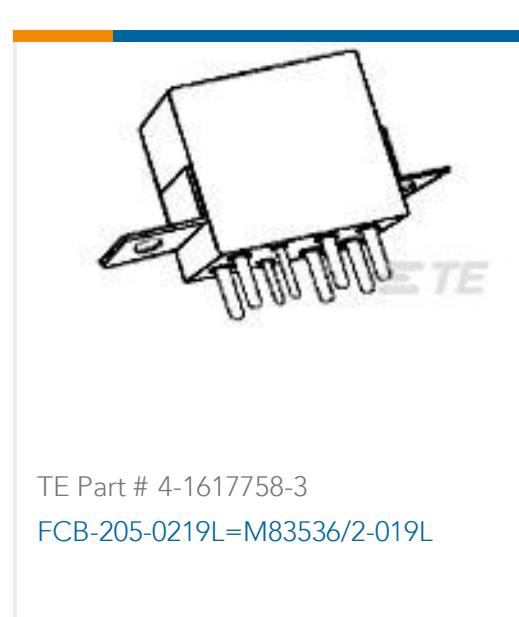
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

TE Part # 1617036-6
HFW4A1201D00 = HFW 4A RELAYAlso in the Series | **CII 1MAD TO-5 Relay**

TO-5/.100 Grid Relays(15)

Customers Also Bought

TE Part # 535090-5
096 EURO TYPE C RECEPT ST ASSYTE Part # 41558
RING 18-14 AWG BRTE Part # 41560
RING .190 (4.82 MM) 18-14 AWG BRTE Part # 1-1761606-6
IDC LOW PRO HDR 60P VERT LG LATE Part # 5148412-5
ASSY,PIN,R.A.,TYPE M,EUROCARD,L-FREE,60+TE Part # 3-1617029-3
HFW1131K04M = M39016/6-107MTE Part # 7-1676123-5
1/2W SM M/OX 5% 1K0TE Part # 2337228-2
TACT ULTRA JB 3.0X2.6X0.65 160GFTE Part # 218079-000
55A0811-22-0TE Part # 4-1617758-3
FCB-205-0219L=M83536/2-019L

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-1617118-0_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1617118-0_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1617118-0_H.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[5-1773450-5_sec1_MA](#)

English

[RELAY](#)

English