MDR-5035=MDR ✔ ACTIVE

CII | CII MDR Series

TE Part # 5-1393139-8

TE Internal #: MDR-5035

View on TE.com >

Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Rotary**

Coil Magnetic System: **Latching**

Coil Resistance: **15.6 Ω**

Contact Arrangement: **8 Form C, 8PDT, 8 C/O**

Features

Product Type Features

Power Relay Type	Rotary

Electrical Characteristics

Coil Power Rating	50 W
Insulation Initial Dielectric Between Contacts & Coil	1308 V
Actuating System	DC
Input Voltage	28 VDC
Coil Current	1.8 A
Coil Magnetic System	Latching
Coil Resistance	15.6 Ω

Contact Features

Contact Arrangement	8 Form C, 8PDT, 8 C/O

Dimensions

Base Dimensions	66.68 x 66.68 mm[2.625 x 2.625 in]
Product Height	89.7 mm[3.53 in]

Usage Conditions

Operating Temperature Range	0 – 65 °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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月（197） SvHCs候选清单的声明更新至: 2019年1月（197）
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 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.

Compatible Parts

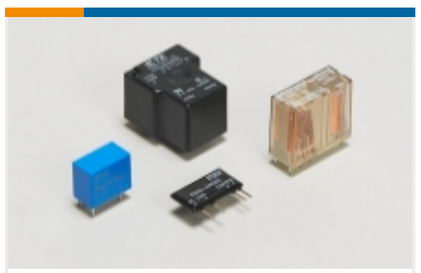


TE Part # 9-1393139-3
MDR-67-3=MDR



TE Part # 9-1393139-4
MDR-7020=MDR

Also in the Series | CII MDR Series



Power Relays(30)

Customers Also Bought



TE Part #205414-1
AMPLIMITE,ASY,PLUG,FB, 109,4



TE Part #CB5443-000
XFFR-20X4



TE Part #1617147-2
JMGAP-12M = M39016/17-028M



TE Part #1757833-2
AMPLIMITE,PLUG ASY, POSTD,109,ZN,2



TE Part #1-1616037-2
DHR14B=RELAY



TE Part #1617145-1
JMGAC-12M = M39016/17-034M



TE Part #9-1393109-5
KU-11D15-24=KU



TE Part #9-1393139-3
MDR-67-3=MDR



TE Part #2-1618058-6
WD5051-001=RELAY, OVERCURRENT

Documents

Datasheets & Catalog Pages

5-1773450-5_sec12_MDR

English