

6-1393292-3 ✓ ACTIVE



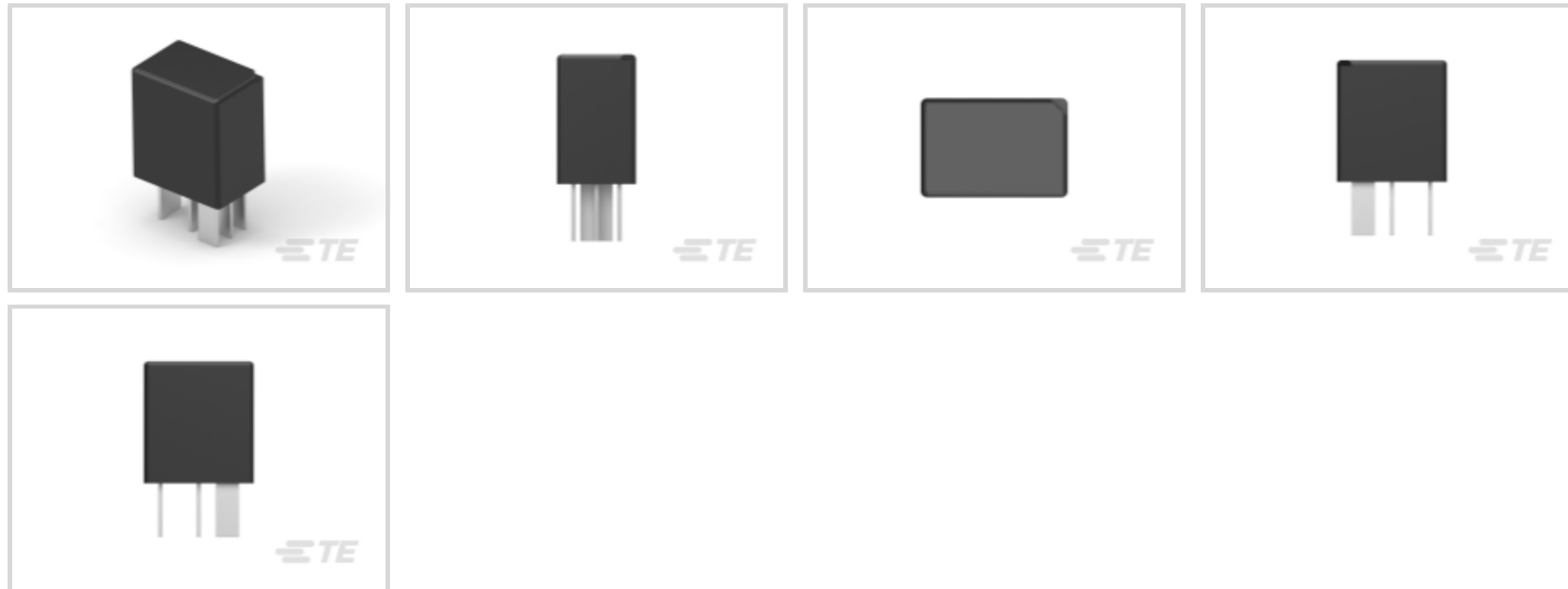
Micro Relay A

TE Internal #: 6-1393292-3

Micro Relays, 24VDC Coil Voltage Rating, 20 – 30A Contact Current Class, Contact Arrangement 1 Form C (CO), 436Ω Coil Resistance, Micro Relay A

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Coil Voltage Rating: **24 VDC**

Contact Current Class: **20 – 30 A**

Contact Arrangement: **1 Form C (CO)**

Coil Resistance: **436 Ω**

Features

Electrical Characteristics

Insulation Initial Dielectric Between Contacts and Coil	500 Vrms
Current Rating (85°C)	25 A
Insulation Initial Dielectric Between Open Contacts	5000 Vrms
Coil Power Rating Class	1000 – 1500 mW
Contact Switching Load (Min)	1A @ 5V
Coil Voltage Rating	24 VDC
Coil Resistance	436 Ω

Contact Features

Contact Base Material	Silver Alloy
Contact Current Class	20 – 30 A
Contact Arrangement	1 Form C (CO)

Mechanical Attachment

Product Mount Type	Socket
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Dimensions



Length Class (Mechanical)	20 – 25 mm
Width Class (Mechanical)	16 – 20 mm
Product Width	15.5 mm[.61 in]
Product Length	23 mm[.905 in]
Product Height	25.4 mm[1 in]

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	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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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 applicable for 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 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 | **Micro Relay A**



Customers Also Bought





Documents

Product Drawings

[V23074A2002A403-EV-CBOX](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_6-1393292-3_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-1393292-3_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-1393292-3_O.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[MFINITY Version AUT](#)

English

[Automotive Relay Application Notes](#)

English

[MFINITY Modular Hard Wired Fuse and Relay Box](#)

English

[Micro Relay A, Micro ISO, Plug-in](#)

English

Product Specifications

[Definitions General Purpose Relays](#)

English