

6-1393292-3 ✓ ACTIVE

## Micro Relay A

TE Internal #: 6-1393292-3

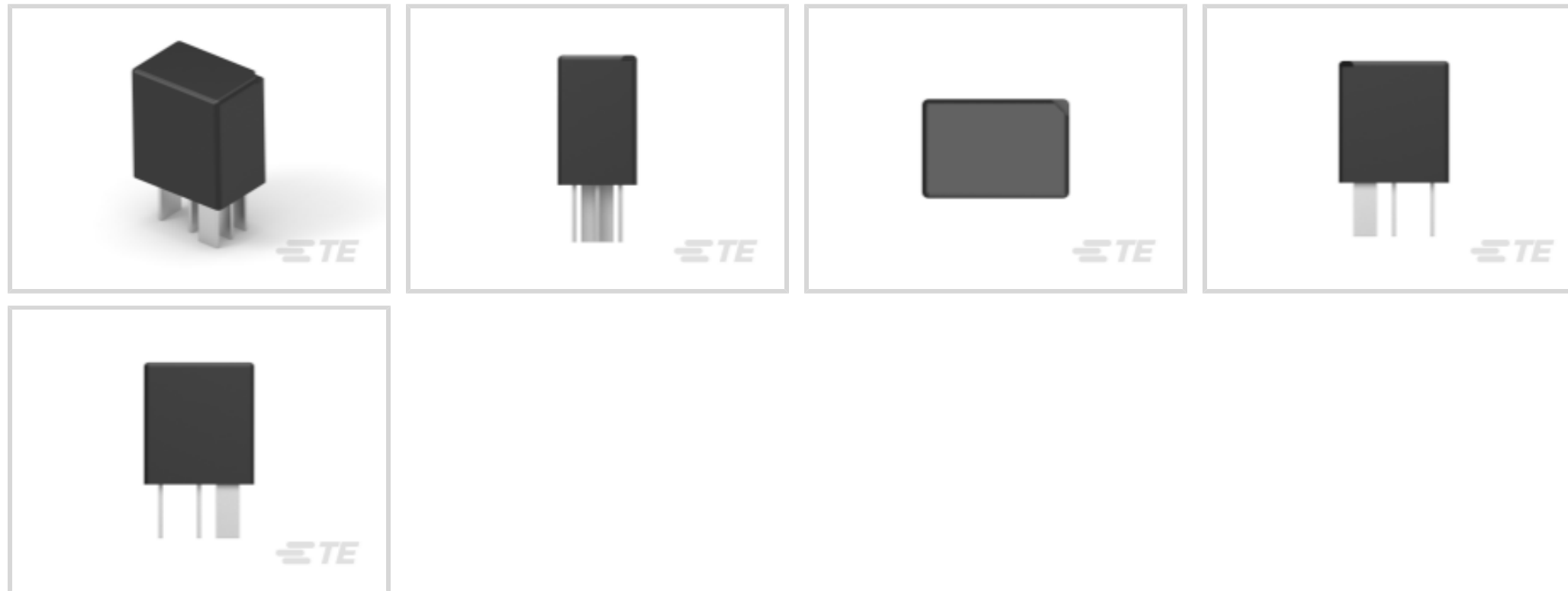
General Purpose Power Relay, 1 Form C SPDT-CO, 25 A Contact

Rating, 24 VDC Coil Voltage, Socket Mount, Micro Relay A

[View on TE.com >](#)



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **General Purpose Power Relay**

Contact Arrangement: **1 Form C SPDT-CO**

Contact Current Rating: **25 A**

Coil Voltage Rating: **24 VDC**

Product Mount Type: **Socket Mount**

## Features

### Contact Features

Contact Material	Silver Alloy
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### Dimensions

Product Width	15.5 mm[.61 in]
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Product Length	23 mm[.905 in]
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Product Height	25.4 mm[1 in]
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### Other

Contact Current Class	20 – 30 A
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Coil Power Rating Class	1 – 1.5 W
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Length Class (Mechanical)	20 – 25 mm
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Width Class (Mechanical)	16 – 20 mm
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EU RoHS Compliance	Compliant with Exemptions
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EU ELV Compliance	Compliant
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### Electrical Characteristics

Contact Switching Load (Min)	1000mA @ 5V
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Coil Resistance	436 $\Omega$
Insulation Initial Dielectric Between Open Contacts	5000 Vrms
Contact Current Rating	25 A
Coil Voltage Rating	24 VDC
Insulation Initial Dielectric Between Contacts & Coil	500 Vrms

### Product Type Features

Relay & Contactor Type	General Purpose Power Relay
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### Configuration Features

Contact Arrangement	1 Form C SPDT-CO
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### Mechanical Attachment

Product Mount Type	Socket Mount
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	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: JUNE 2024 (241) 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

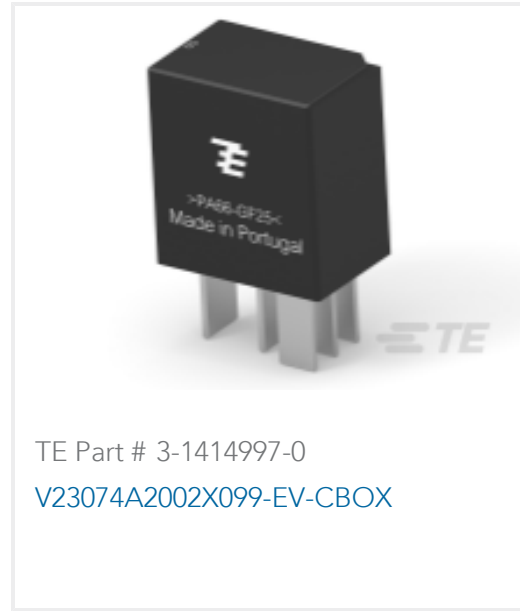
#### Product Compliance Disclaimer

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



TE Part # 2337037-2  
V23074A2002A403-SZ-TRAY



TE Part # 3-1414997-0  
V23074A2002X099-EV-CBOX

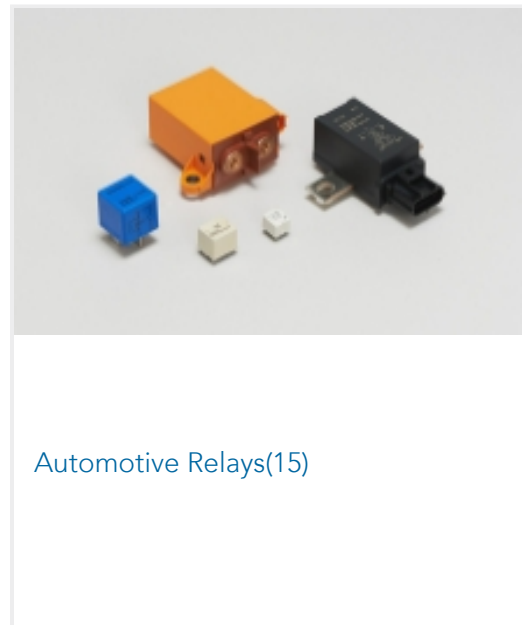


TE Part # 1989768-1  
V23074A1002A403-EV-BBOX



TE Part # 2141022-1  
RELAY BOX ASSY,HARD WIRED

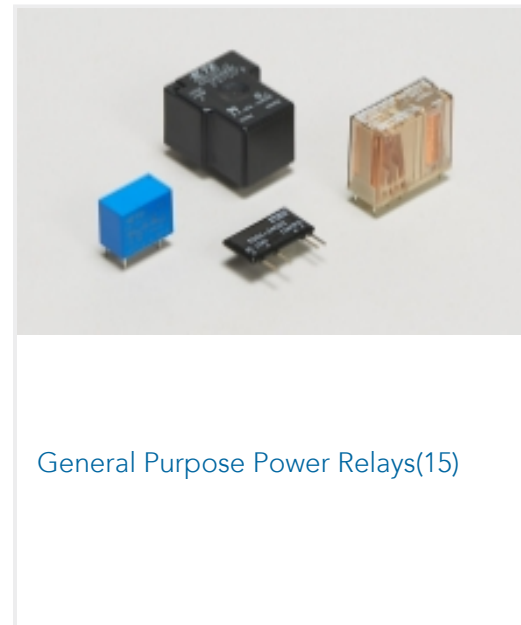
## Also in the Series | Micro Relay A



Automotive Relays(15)



DC Relays(11)



General Purpose Power Relays(15)



Plug-In Relays(15)

## Customers Also Bought



TE Part #1-965421-1  
FLA-STE-GEH2,8 2P



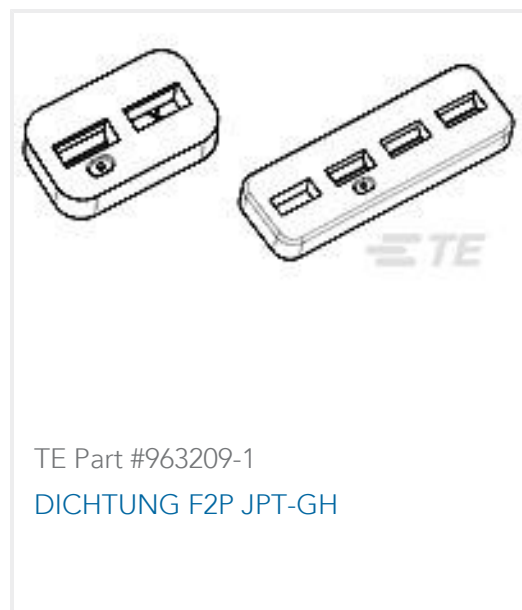
TE Part #5-965982-1  
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part #102100-2  
MOD 1 RECP PLTD 30 SEL



TE Part #1622930-1  
CRG0603 1% 390K



TE Part #963209-1  
DICHTUNG F2P JPT-GH



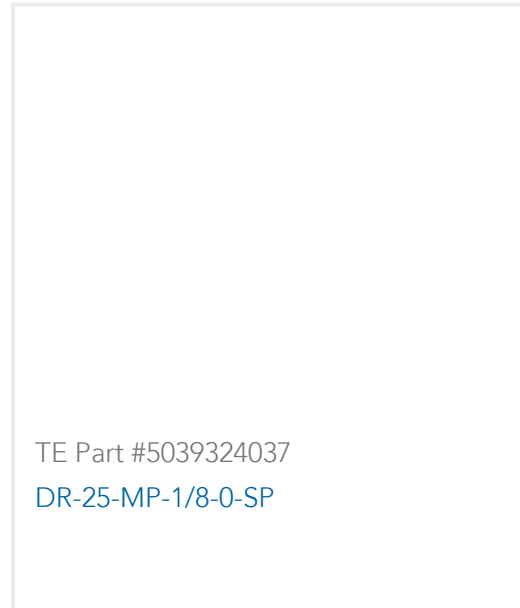
TE Part #6-1879234-5  
SMF5 240K 5%



TE Part #2180273001  
55A0811-18-0



TE Part #2-2310224-2  
2POS,PCON12,HDR ASSY,COD B,S,V.



## 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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

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

English

[Automotive Relay Application Notes](#)

English

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

English