

OJE-SS-112LMH2 ✓ ACTIVE

OEG | OEG Miniature PCB Relay OJ/OJE

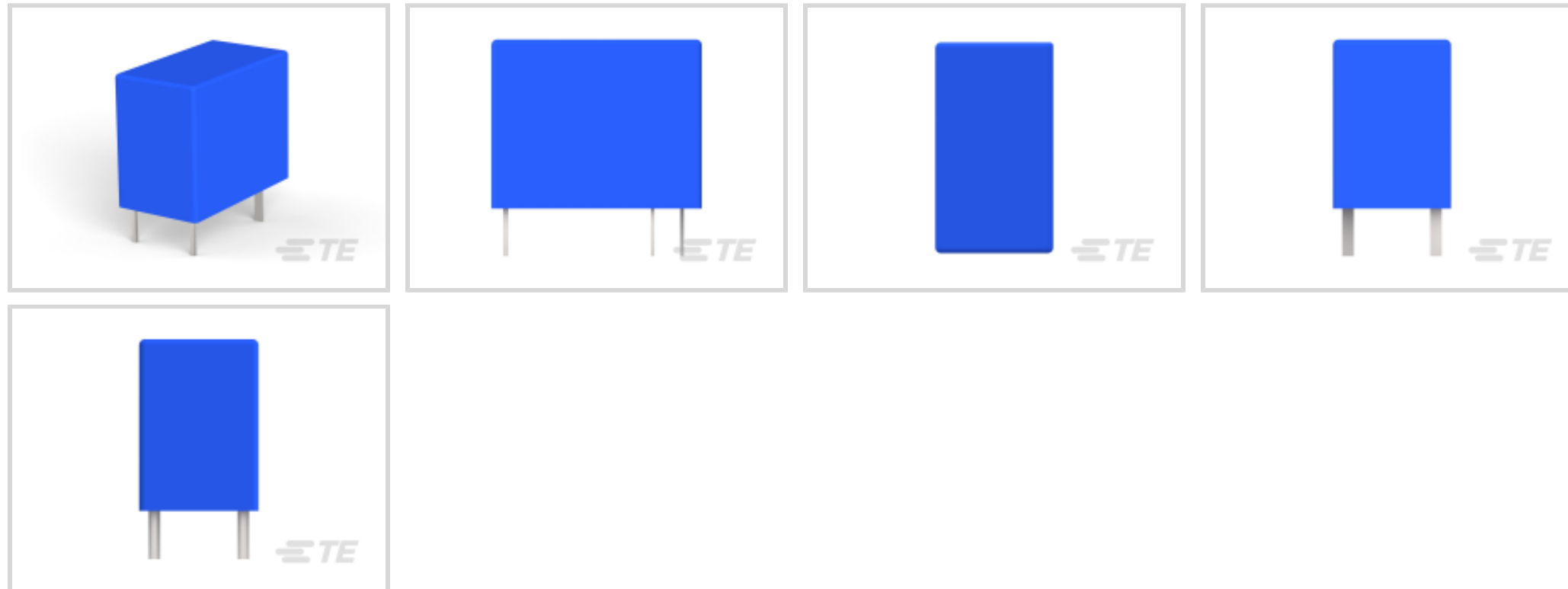
TE Internal #: 1721261-5

General Purpose Power Relay, DC, Monostable, 1 Form A SPST-NO, 8 A Contact Rating, 12 VDC Coil Voltage, OEG Miniature PCB Relay OJ/OJE

[View on TE.com >](#)



Relays & Contactors > Electromechanical Relays > STD OEG Miniature PCB OJ/OJE Pow Relays



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

Current Type: **DC**

Coil Magnetic System: **Monostable**

Contact Arrangement: **1 Form A SPST-NO**

Contact Current Rating: **8 A**

[All STD OEG Miniature PCB OJ/OJE Pow Relays \(65\)](#)

Features

Contact Features

Contact Material	AgSnO
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Body Features

Product Weight	9 g[.318 oz]
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Dimensions

Product Width	10.2 mm[.401 in]
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Product Length	18.2 mm[.716 in]
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Product Height	14.7 mm[.58 in]
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Packaging Features

Packaging Method	Bundle
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Other

Contact Current Class	16 A
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Coil Power Rating Class	.15 – .2 W
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EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Electrical Characteristics

Contact Switching Load (Min)	100mA @ 5V
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Coil Resistance	720 Ω
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Contact Switching Voltage (Max)	277 VAC
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Contact Current Rating	8 A
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Coil Voltage Rating	12 VDC
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Contact Voltage Rating	30 VDC
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Coil Power Rating DC	.2 W
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Configuration Features

Coil Special Features	UL Coil Insulation Class E
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Contact Number of Poles	1
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Contact Arrangement	1 Form A SPST-NO
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Product Type Features

Relay & Contactor Type	General Purpose Power Relay
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Operation/Application

Current Type	DC
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Coil Magnetic System	Monostable
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Termination Features

Main Termination & Connection Type	Solder Pins
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Coil Termination & Connection Type	Solder Pins
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Mechanical Attachment

Product Mount Type	Board Mount
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)
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Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

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>

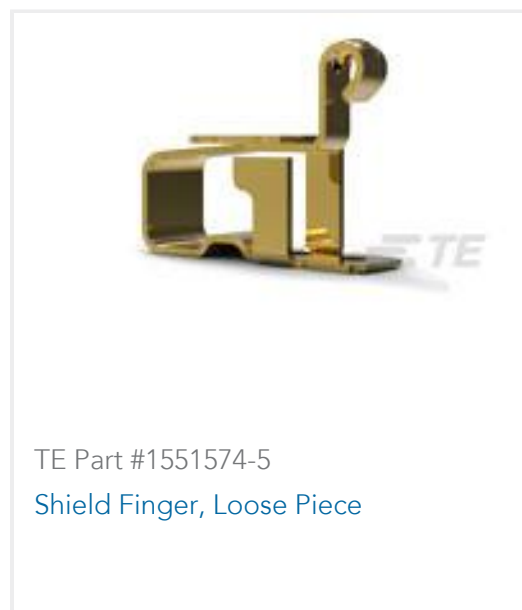
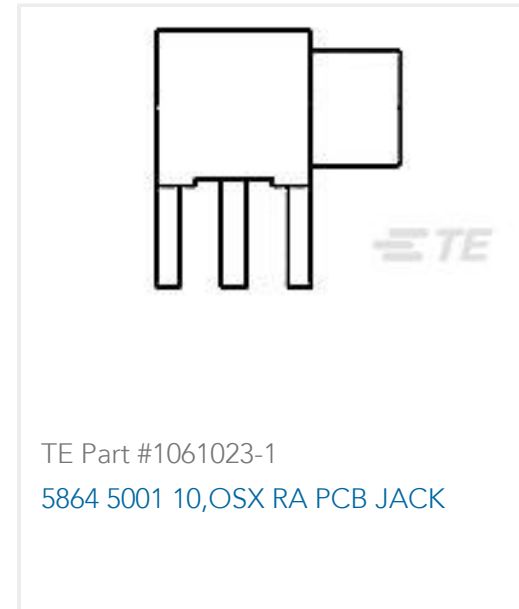
Compatible Parts



Also in the Series | OEG Miniature PCB Relay OJ/OJE



Customers Also Bought



Documents

Product Drawings

[OJE-SS-112LMH2](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1721261-5_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1721261-5_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1721261-5_F.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages



[OJ_OJE Series Relay Data Sheet English](#)

English

[Product Specifications](#)

[Definitions General Purpose Relays](#)

English

[Agency Approvals](#)

[VDE Certificate](#)

English