OJE-SS-112LMH2 ✔ ACTIVE

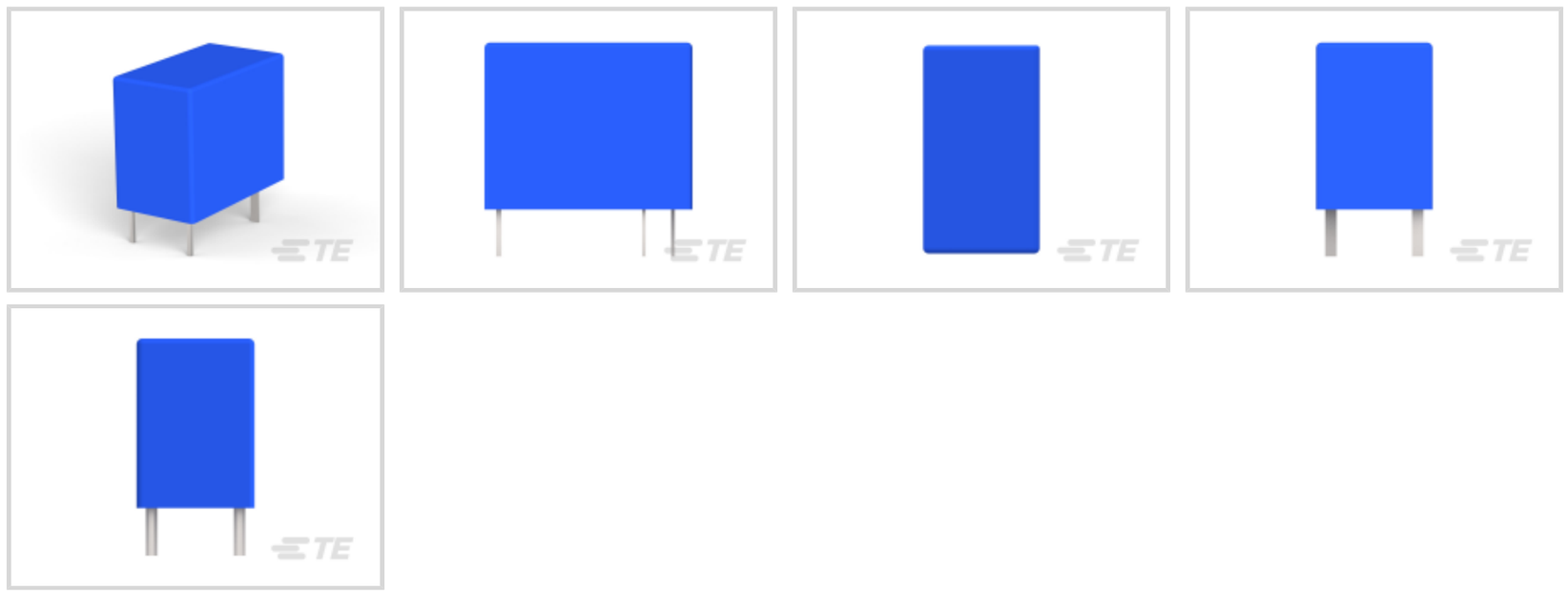
OEG | OEG Miniature PCB Relay OJ/OJE

TE Internal #: 1721261-5

Power Relays, General Purpose Power Relay, Monostable, .2 W Coil, 720 Ω Coil Resistance, UL Coil Insulation Class E, OEG Miniature PCB Relay OJ/OJE

View on TE.com >

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



Relay Type: **General Purpose Power Relay**

Coil Magnetic System: **Monostable**

Coil Power Rating: **.2 W**

Coil Resistance: **720 Ω**

Coil Special Features: **UL Coil Insulation Class E**

All STD OEG Miniature PCB OJ/OJE Pow Relays (65)

Features

Product Type Features

Relay Type	General Purpose Power Relay

Configuration Features

Coil Special Features	UL Coil Insulation Class E
Contact Arrangement	1 Form A (NO)
Number of Poles	1

Electrical Characteristics

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

Contact Voltage Rating	30 VDC

Body Features

Product Weight	9 g[.318 oz]

Contact Features

Contact Material	AgSnO

Termination Features

Relay Connection Type	PCB Termination
Terminal Configuration	Solder Pins

Mechanical Attachment

Product Mount Type	Printed Circuit Board

Dimensions

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

Operation/Application

Actuating System	DC
Coil Magnetic System	Monostable

Packaging Features

Packaging Method	Bundle

Other

Coil Power Rating Class	150 – 200 mW
Contact Current Class	16 A

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 2024 (241) 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

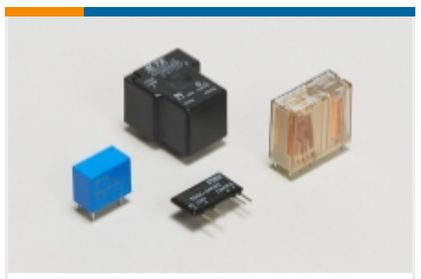
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



TE Part # CAT-OE4-OJ1
STD OEG Miniature PCB OJ/OJE Pow Relays

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



Power Relays(67)

Customers Also Bought



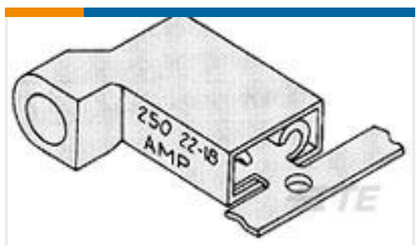
TE Part #5749070-7
68 50SR VERT RCPT ASSY



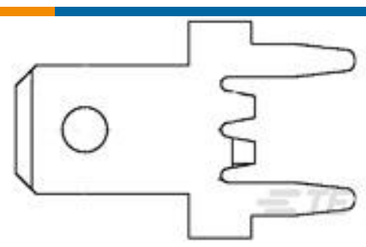
TE Part #1461402-6
OJE-SH-112HM,000



TE Part #1551574-5
Shield Finger, Loose Piece



TE Part #3-521013-2
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #63982-1
187 FASTON TAB TPBR



TE Part #2041376-2
RJ45 W LED 2X2,30u'',DIP,H=25.4mm



TE Part #2-5331272-5
SOCKET, MIN-SPR SN SER-2

TE Part #2373238-1
487-322-01

TE Part #3-6450834-1
MBXLE R/A HDR 8P+20S

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