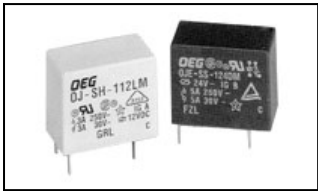


# OJ-SS-148HM,000 Product Details



OJ-SS-148HM,000



Active

## Mid-Range PC Board Relays



Always EU RoHS compliant but not ELV Compliant (Statement of Compliance)

### Product Highlights:

- OJ Series
- Contact Arrangement = 1 Form A, SPST-NO, 1 N/O
- Contact Current Rating = 10 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

[View all Features](#) | [Find Similar Products](#)



[Previous](#) 1 ... [6](#) [7](#) [8](#) [9](#) [10] ... [20](#) [Next](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Compare Products](#)
- [Contact Us About This Product](#)

## Documentation & Additional Information

### Product Drawings:

- [OJ-SS-HM SPEC.000 CUSTOMER DRAWING](#) (PDF, English)

### Catalog Pages/Data Sheets:

- None Available

### Product Specifications:

- [OJ-SS-148HM,000](#) (PDF, Japanese)

### Application Specifications:

- None Available

### Instruction Sheets:

- None Available

### CAD Files:

- None Available

### Additional Information:

- [Product Line Information](#)

### Additional Product Images:

- [Schematic](#)
- [Wiring Diagram](#)
- [PCB Layout \(Bottom Surface\)](#)

### Related Products:

- [Tooling](#)

[List all Documents](#)

## Product Features (Please use the Product Drawing for all design activity)

### Product Type Features:

- [Termination Type](#) = Through Hole

### Electrical Characteristics:

- [Contact Current Rating \(Amps.\)](#) = 10
- [Coil Resistance \(?\)](#) = 5100
- [Coil Power, Nominal \(mW\)](#) = 450
- [Actuating System](#) = DC
- [Input Voltage \(VDC\)](#) = 48

### Body Related Features:

- [Series](#) = OJ
- Polarized = No

### Contact Related Features:

- [Mounting Options](#) = PC Board
- [Enclosure](#) = Flux-Tight
- FCC Part 68 Isolation = No
- Relay Type = PCB
- [Contact Material](#) = Silver Cadmium Oxide
- Approx. Dimensions (L x W x H) (mm[in]) = 18.20 x 10.20 x 14.70 [.717 x .402 x .580]
- Approved Standards = UL Recognized, CSA Certified, TUV Approved, VDE Component Mark

### Configuration Related Features:

- [Contact Arrangement](#) = 1 Form A, SPST-NO, 1 N/O
- [Coil Magnetic System](#) = Monostable
- [Coil Suppression Diode](#) = Without
- [Coil Selection Criteria](#) = Nominal Voltage
- Coil Latching = Without
- [LED Indicator](#) = Without

### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS/Not ELV Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240C, Wave solder capable to 260C, Wave solder capable to 265C
- RoHS/ELV Compliance History = Always was RoHS not ELV compliant

### Packaging Related Features:

- Dielectric Between Coil and Contacts (kV) = 4

### Other:

- Brand = OEG