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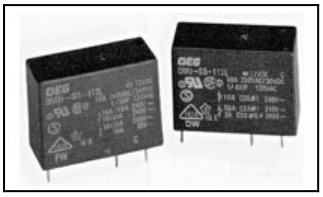
OMI-SH-148L,300 Product Details



OMI-SH-148L,300

Active

Mid-Range PC Board Relays

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

Product Highlights:

- OMI Series
- Contact Arrangement = 1 Form C, SPDT, 1 C/O
- Contact Current Rating = 10 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

View all Features | Find Similar Products

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Quick Links

- Check Pricing & Availability
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Documentation & Additional Information

Product Drawings:

- OMI-SH-105D SPEC,300 CUSTOMER DRAWING (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

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 (?) = 4400
- Coil Power, Nominal (mW) = 540
- Actuating System = DC
- Input Voltage (VDC) = 48

Body Related Features:

- Series = OMI
- Polarized = No

Contact Related Features:

- Mounting Options = PC Board
- Enclosure = Sealed
- FCC Part 68 Isolation = No
- Relay Type = PCB
- Contact Material = Silver Cadmium Oxide
- Approx. Dimensions (L x W x H) (mm [in]) = 29.20 x 12.80 x 20.60 [1.151 x .504 x .812]
- Approved Standards = UL Recognized, CSA Certified, SEMKO, VDE Component Mark

Configuration Related Features:

- Contact Arrangement = 1 Form C, SPDT, 1 C/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

Other:

- Brand = OEG

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