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OMI-SS-124DM,300 Product Details



Active

Mid-Range PC Board Relays



Documentation & Additional Information

Product Drawings:

- OMI-SS-LM SPEC 300 CUSTOMER DRAWING (PDF, English)
- <u>OMI-SS-D/LM,000 CUSTOMER DRAWING</u> (PDF, English)
- <u>RELAY, OEG</u> (PDF, Japanese)

Catalog Pages/Data Sheets:

None Available

Product Specifications:

None Available

Application Specifications:

• None Available

Instruction Sheets:

• None Available

CAD Files:

None Available

List all Documents

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

Product Type Features:

• <u>Termination Type</u> = Through Hole

Electrical Characteristics:

- Contact Current Rating (Amps.) = 10
- <u>Coil Resistance (?)</u> = 820
- <u>Coil Power, Nominal (mW)</u> = 720
- <u>Actuating System</u>=DC
- Input Voltage (VDC) = 24

Body Related Features:

- <u>Series</u> = OMI
- Polarized = No

Contact Related Features:

- <u>Mounting Options</u> = PC Board
- Enclosure = Flux-Tight
- FCC Part 68 Isolation = No
- Relay Type = PCB
- <u>Contact Material</u> = Silver Alloy
- Approx. Dimensions (L x W x H) (nm[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:

- <u>Contact Arrangement</u> = 1 Form A, SPST-NO, 1 N/O
- <u>Coil Magnetic System</u> = Monostable
- <u>Coil Suppression Diode</u> = Without
- <u>Coil Selection Criteria</u> = Nominal Voltage
- Coil Latching = Without
- <u>LED Indicator</u> = Without

Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS/Not ELV Compliant
- <u>Lead Free Solder Processes</u> = 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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- Check Pricing & Availability
- <u>Search for Tooling</u>
 Product Feature Selector
- Compare Products
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Additional Information:

<u>Product Line Information</u>

Additional Product Images:

- <u>Schematic</u>
- <u>Wiring Diagram</u>
- <u>PCB Layout (Bottom Surface)</u>

Related Products:

- <u>Tooling</u>

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