# **OMI-SH-205DM,594** Product Details

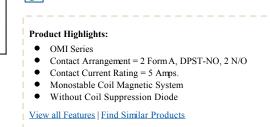


OMI-SH-205DM,594

Active

# Mid-Range PC Board Relays

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



**Documentation & Additional Information** 



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#### **Product Drawings:**

None Available

## **Catalog Pages/Data Sheets:**

None Available

# **Product Specifications:**

None Available

#### **Application Specifications:**

None Available

# Instruction Sheets:

None Available

#### CAD Files:

None Available

# 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.) = 5
- <u>Coil Resistance (?)</u> = 36
- <u>Coil Power, Nominal (mW)</u> = 720
- Actuating System=DC
- ٠ Input Voltage (VDC) = 5

# **Body Related Features:**

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

# **Contact Related Features:**

- <u>Mounting Options</u> = PC Board
- Enclosure = Sealed
- FCC Part 68 Isolation = No
- Relay Type = PCB
- <u>Contact Material</u> = Silver Alloy
- 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

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## **Configuration Related Features:**

- <u>Contact Arrangement</u> = 2 Form A, DPST-NO, 2 N/O
- ٠ Coil Magnetic System = Monostable
- ٠ <u>Coil Suppression Diode</u> = Without
- Coil Selection Criteria = Nominal Voltage
- ٠ Coil Latching = Without
- ٠ LED Indicator = Without

### **Industry Standards:**

- <u>RoHS/ELV Compliance</u> = RoHS/Not ELV Compliant
- Lead Free Solder Processes = Wave solder capable to 240C, Wave solder ٠ capable to 260C, Wave solder capable to 265C
- RoHS/ELV Compliance History = Always was RoHS not ELV compliant •

#### Other:

Brand = OEG



# **Additional Product Images:**

- <u>Schematic</u>
- Wiring Diagram
- PCB Layout (Bottom Surface)
- **Related Products:** 
  - <u>Tooling</u>