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MLV0402-120-E120 Product Details

**MLV0402-120-E120**

TE Internal Number: RF0108-000

[Active](#)

Radial-leaded Metal Oxide Varistor (ROV)

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- E Series
- Diameter = 1.01 mm
- Allowable Voltage, Max. = 12 VDC
- Clamping Voltage, Max. = 100 VDC
- Surge Current (8x20 μ s), Max. = 0 - 1 A

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Documentation & Additional Information

Product Drawings:

- [MLV0402-120-E120](#) (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](#)

Related Products:

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

Electrical Characteristics:

- [Allowable Voltage, Max. \(VDC\)](#) = 12
- [Clamping Voltage, Max. \(VDC\)](#) = 100
- [Surge Current \(8x20 \$\mu\$ s\), Max. \(A\)](#) = 0 - 1
- Capacitance (pF) = 12

Body Related Features:

- Series = E

Configuration Related Features:

- [Diameter \(mm \[in\]\)](#) = 1.01 [0.040]

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Raychem



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