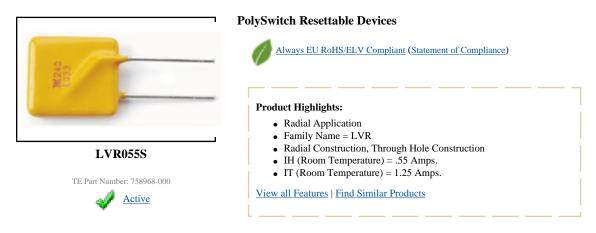
<u>Home</u> > <u>Products</u> > <u>By Type</u> > <u>PolySwitch Resettable Devices</u> > <u>Product Feature Selector</u> > Product Details

LVR055S Product Details



Documentation & Additional Information

Product Drawings:

• LVR055S (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:

<u>Tooling</u>

List all Documents

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

Product Type Features:

• CSA File No. = 78165C

Electrical Characteristics:

- <u>IH (Room Temperature) (Amps.)</u> = 0.55
- IT (Room Temperature) (Amps.) = 1.25
- <u>Vmax Operating (V)</u> = 240
- $\underline{\text{Rmin}(\bullet)} = 0.45$
- <u>Rmax(•)</u> = 0.730
- <u>R1 Max [Post Trip] (•)</u> = 1.45
- <u>UL Rated Current (Amps.)</u> = 1
- Tripped Power Dissipation (Typical) (W) = 3.40

Termination Related Features:

- Construction = Radial, Through Hole
- **Body Related Features:**
 - Lead Type = Straight

Contact Related Features:

Configuration Related Features:

• Coating = Coated

Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- TUV Certificate No. = R72041437

Conditions for Usage:

• Operating Temperature (Max.) (°C) = 85

Operation/Application:

• Application = Radial

Packaging Related Features:

• Packaging Method = Bulk

Other:

• Brand = Raychem