



LVR025S Product Details



LVR025S

TE Internal Number: 543478-000

Active

PolySwitch Resetable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Radial Application
- Vmax Operating = 240 V
- Vmax Interrupt = 265 V rms
- Imax Interrupt = 3.5 A
- Family Name = LVR

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • CP CATALOG 2011-LVR (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • LVR025S (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Family Name = LVR • UL File Number = E74889 • CSA File Number = 78165C <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Vmax Operating (V) = 240 • Vmax Interrupt (V rms) = 265 • Imax Interrupt (A) = 3.5 • IH (Room Temperature) (A) = 0.25 • IT (Room Temperature) (A) = 0.56 • Rmin (Ω) = 1.30 • Rmax (Ω) = 2.100 • R1 Max [Post Trip] (Ω) = 3.80 • Power Dissipation (Typical) (W) = 1.50 <p>Termination Features:</p> <ul style="list-style-type: none"> • Construction = Radial <p>Body Features:</p> <ul style="list-style-type: none"> • Lead Type = Straight 	<p>Configuration Features:</p> <ul style="list-style-type: none"> • Coating = Coated <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = 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 <p>Environmental:</p> <ul style="list-style-type: none"> • Operating Temperature (Max.) (°C) = 85 <p>Operation/Application:</p> <ul style="list-style-type: none"> • Application = Radial <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Bulk <p>Other:</p> <ul style="list-style-type: none"> • Brand = Raychem