LR4-550F Product Details

LR4-550F

TE Part Number: E74816-000

Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Strap Battery Application
- Family Name = LR4
- Weldable Strap Construction
- IH (Room Temperature) = 5.5 Amps.
- IT (Room Temperature) = 10.50 Amps.

View all Features | Find Similar Products

Documentation & Additional Information

Product Drawings:

- LR4-550F (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:

- Tooling

List all Documents

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

Product Type Features:

- UL Recognized = File No. E74889
- CSA File No. = 78165C

Electrical Characteristics:

- IH (Room Temperature) (Amps.) = 5.5
- IT (Room Temperature) (Amps.) = 10.50
- Vmax Operating (V) = 20
- Rmin (•) = 0.009
- Rmax (•) = 0.016
- R1 Max [Post Trip] (•) = 0.022
- UL Rated Current (Amps.) = 100
- Tripped Power Dissipation (Typical) (W) = 2.80

Termination Related Features:

- Construction = Weldable Strap

Contact Related Features:

- Family Name = LR4

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

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

Operation/Application:

- Application = Strap Battery

Packaging Related Features:

- Packaging Method = Bulk

Other:

- Brand = Raychem