RGEF300-2 Product Details

RGEF300-2

Raychem Part Number:
F77069-000

✔ Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Radial Application
- Family Name = RGEF
- Radial Construction, Through Hole Construction
- IH (Room Temperature) = 3 Amps.
- IT (Room Temperature) = 5.10 Amps.

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- RGEF300 (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

Electrical Characteristics:
- IH (Room Temperature) (Amps.) = 3
- IT (Room Temperature) (Amps.) = 5.10
- Vmax Operating (V) = 16
- Rmin (?) = 0.038
- Rmax (?) = 0.0645
- R1 Max [Post Trip] (?) = 0.0975
- UL Rated Current (Amps.) = 100
- Tripped Power Dissipation (Typical) (W) = 2.30

Termination Related Features:
- Construction = Radial, Through Hole

Body Related Features:
- Lead Type = Straight
- CSA File No. = 78165C

Contact Related Features:
- Family Name = RGEF

Configuration Related Features:
- Coating = Coated

Industry Standards:
- 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. = R72041433

Conditions for Usage:
- Operating Temperature (Max.) (°C) = 85

Operation/Application:
- Application = Radial

Packaging Related Features:
- Packaging Method = Tape & Reel

Other:
- Brand = Raychem