TRF250-180U Product Details



TRF250-180U

TE Part Number: RF0593-000

Active

Add to Part List

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Telecom Application
- Family Name = TRF250
- Through Hole Construction
- IH (Room Temperature) = .18 Amps.
- IT (Room Temperature) = .65 Amps.

View all Features | Find Similar Products

Quick Links

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

Documentation & Additional Information

Product Drawings:
- TRF250-180U (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

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.) = 0.18
- IT (Room Temperature) (Amps.) = 0.65
- Vmax Operating (V) = 100
- Rmin (Ω) = 0.80
- Rmax (Ω) = 2.200
- R1 Max [Post Trip] (Ω) = 4.00
- Vmax Interrupt (V rms) = 250
- UL Rated Current (Amps.) = 10
- Tripped Power Dissipation (Typical) (W) = 1.50
- R (Typical) (Ω) = 1.50
- UL Rated Voltage (V) = 100

Termination Related Features:
- Construction = Through Hole

Body Related Features:
- Lead Type = Straight

Contact Related Features:
- Family Name = TRF250

Configuration Related Features:
- Coating = Uncoated

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

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

Operation/Application:
- Application = Telecom

Packaging Related Features:
- Packaging Method = Bag

Other:
- Brand = Raychem

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