TRF600-160 Product Details

TRF600-160

TE Part Number: RF0071-000

Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Telecom Application
- Family Name = TRF600
- Through Hole Construction
- IH (Room Temperature) = .16 Amps.
- IT (Room Temperature) = .32 Amps.

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Documentation & Additional Information

Product Drawings:
- TRF600-160 (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Additional Information:
- Product Line Information

Application Specifications:
- None Available

Related Products:
- Tooling

Instruction Sheets:
- None Available

CAD Files:
- None Available

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
- Comment = Devices are available with 0.5 ohm resistance matching.; Designed for equipment required to meet Telcordia GR-1089, UL60950 and TIA968; can be used for ITU applications.

Electrical Characteristics:
- IH (Room Temperature) (Amps.) = 0.16
- IT (Room Temperature) (Amps.) = 0.32
- Vmax Operating (V) = 250
- Rmin (•) = 4.00
- Rmax (•) = 10.000
- R1 Max [Post Trip] (•) = 18.00
- Vmax Interrupt (V rms) = 600
- UL Rated Current (Amps.) = 3
- Tripped Power Dissipation (Typical) (W) = 1.00
- R (Typical) (•) = 7.00
- UL Rated Voltage (V) = 250

Termination Related Features:
- Construction = Through Hole

Body Related Features:
- Lead Type = Kinked

Contact Related Features:
- Family Name = TRF600

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

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

Operation/Application:
- Application = Telecom

Packaging Related Features:
- Packaging Method = Bulk, Tape & Reel

Other:
- Brand = Raychem