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TRF600-150-RB-B-0.5 Product Details



TRF600-150-RB-B-0.5

TE Internal Number: A71956-000

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Telecom Application
- Family Name = TRF600
- Through Hole Construction
- IH (Room Temperature) = .15 Amps.
- IT (Room Temperature) = .30 Amps.

View all Features

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Documentation & Additional Information

Product Drawings:

• <u>TRF600-150-RB-B-0.5</u> (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:

• <u>Tooling</u>

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 UL60950 and TIA968; can be used for ITU applications.

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

Electrical Characteristics:

- IH (Room Temperature) (Amps.) = 0.15
- IT (Room Temperature) (Amps.) = 0.30
- Vmax Operating (V) = 250
- Rmin(?) = 9.00
- Rmax (?) = 12.000
- R1 Max [Post Trip] (?) = 22.00
- Vmax Interrupt (V rms) = 600
- Power Dissipation (Typical) (W) = 1.00
- R (Typical) (?) = 8.00
- Resistance Matching (?) = 0.5
- 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:

List all Documents

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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