

## TRF250-180US-0.110 Product Details



**TRF250-180US-0.110**  
(RF0606-000)

TE Internal Number: RF0606-000

[Active](#)

### 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](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### 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](#)

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

#### Product Type Features:

- UL Recognized = File No. E74889
- CSA File No. = 78165C
- Comment = Special lead cut length (inch)

#### Electrical Characteristics:

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

#### Termination Related Features:

- Construction = Through Hole

#### Body Related Features:

- Lead Type = Kinked

#### 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