TR250 - 120T - RF - B - 0.5 Product Details

TR250 - 120T - RF - B - 0.5

Raychem Part Number:
924113 - 000
🛑 Obsolete
Contact Product
Information Center

PolySwitch Resettable Devices

Always ELV Compliant   (Find RoHS Compliant Alternates / Statement of Compliance)

Product Highlights:
- Telecom Application
- Family Name = TR250
- Through Hole Construction
- IH (Room Temperature) = .12 Amps.
- IT (Room Temperature) = .24 Amps.

View all Features | Find Similar Products

Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

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
- Comment = Devices are available with 0.5 ohm resistance matching.; Designed for equipment needing to meet ITU K.20, K.21, K.45 recommendations.

Electrical Characteristics:
- IH (Room Temperature) (Amps.)   = 0.12
- IT (Room Temperature) (Amps.)   = 0.24
- Vmax Operating (V)   = 60
- Rmin (?)   = 6.00
- Rmax (?)   = 10.500
- R1 Max [Post Trip] (?)   = 16.00
- Vmax Interrupt (V rms)   = 250
- UL Rated Current (Amps.)   = 3
- Tripped Power Dissipation (Typical) (W) = 1.00
- R (Typical) (?) = 8.25
- Resistance Matching (?) = 0.5
- UL Rated Voltage (V) = 60

Termination Related Features:
- Construction = Through Hole

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

Contact Related Features:
- Family Name = TR250

Configuration Related Features:
- Coating = Coated

Industry Standards:
- RoHS/ELV Compliance   = 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 ELV compliant
- TUV Certificate No. = R72041425

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

Operation/Application:
- Application = Telecom

Packaging Related Features:
- Packaging Method = Bag

Other:
- Brand = Raychem