SMD100F/33-2 Product Details

SMD100F/33-2

TE Internal Number: A45463-000

Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Surface Mount Application
- Family Name = SMD
- Surface Mount Construction
- IH (Room Temperature) = 1.1 Amps.
- IT (Room Temperature) = 2.20 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:
- SMD100F/33 (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 = 191099-E74889
- CSA File No. = 1031175 (CA 78165-1)

Electrical Characteristics:
- IH (Room Temperature) (Amps.) = 1.1
- IT (Room Temperature) (Amps.) = 2.20
- Vmax Operating (V) = 33
- Rmin (Ω) = 0.12
- R1 Max [Post Trip] (Ω) = 0.41
- UL Rated Current (Amps.) = 40
- Tripped Power Dissipation (Typical) (W) = 1.70

Termination Related Features:
- Construction = Surface Mount

Contact Related Features:
- Family Name = SMD

Configuration Related Features:
- Form Factor (inches) = 2920
- Form Factor (mm) = 7555

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- TUV Certificate No. = R72041427

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

Operation/Application:
- Application = Surface Mount

Packaging Related Features:
- Packaging Method = Tape & Reel

Other:
- Brand = Raychem

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