MINISMDC020F-2 Product Details



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TE Part Number: C32508-000



PolySwitch Resettable Devices



Product Highlights:

- Surface Mount Application
- Family Name = miniSMD
- Surface Mount Construction
- IH (Room Temperature) = .2 Amps.
- IT (Room Temperature) = .40 Amps.

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Documentation & Additional Information

Product Drawings:

• miniSMDC020F (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:

• Tooling

List all Documents

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.) = 0.2
- IT (Room Temperature) (Amps.) = 0.40
- $\underline{\text{Vmax Operating (V)}} = 30$
- Rmin (•) = 0.60
- <u>R1 Max [Post Trip] (•)</u> = 3.30
- <u>UL Rated Current (Amps.)</u> = 10
- Tripped Power Dissipation (Typical) (W) = 0.80

Termination Related Features:

• Construction = Surface Mount

Contact Related Features:

• Family Name = miniSMD

Configuration Related Features:

- Form Factor (inches) = 1812
- <u>Form Factor (mm)</u> = 4532

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- TUV Certificate No. = R72041438

Conditions for Usage:

• Operating Temperature (Max.) (°C) = 85

Operation/Application:

• Application = Surface Mount

Packaging Related Features:

• Packaging Method = Tape & Reel

Other:

 $\bullet \quad Brand = Raychem$