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Dojo General

MINISMDC160F -2 Product Details

Product Photo

MINISMDC160F-2

Raychem Part Number: 126924 000

Part Status is Active

PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant Always EU RoHS/ELV Compliant Statement of Compliance

Product Highlights:

- Surface Mount Application
- Family Name = miniSMD
- Surface Mount Construction
- IH (Room Temperature) = 1.6 Amps.
- IT (Room Temperature) = 3.20 Amps.

View all Features

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- miniSMDC160F (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 = 1910497 E74889

Electrical Characteristics:

- IH (Room Temperature) (Amps) = 1.6
- IT (Room Temperature) (Amps) = 3.20
- Vmax Operating (V) = 9
- Rmin (?) = 0.03
- R1 Max [Post Trip] (?) = 0.10
- UL Rated Current (Amps) = 100
- Tripped Power Dissipation (Typical) (W) = 0.80

Termination Related Features:

- Construction = Surface Mount

Body Related Features:

- CSA File No. = 1031175 (CA 78165)

Contact Related Features:

- Family Name = miniSMD

Configuration Related Features:

- Form Factor (inches) = 1812
- Form Factor (mm) = 4532

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable 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:

- Brand = Raychem