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## SMD200F-2 Product Details

**SMD200F-2**

TE Internal Number: RF0312-000

[Active](#)

### PolySwitch Resettable Devices

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Surface Mount Application
- Vmax Operating = 15 V
- Vmax = 15 V
- Imax = 40 A
- Family Name = SMD

[View all Features](#)

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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [SMD200F](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- UL File Number = E74889
- CSA File Number = CA78165

#### Electrical Characteristics:

- [Vmax Operating \(V\)](#) = 15
- Vmax (V) = 15
- Imax (A) = 40
- [IH \(Room Temperature\) \(A\)](#) = 2
- [IT \(Room Temperature\) \(A\)](#) = 4.00
- [Rmin \(Ω\)](#) = 0.05
- [RI Max \[Post Trip\] \(Ω\)](#) = 0.125
- Power Dissipation (Max) (W) = 1.9

#### Termination Related Features:

- Construction = Surface Mount

#### Contact Related Features:

- [Family Name](#) = SMD

#### Configuration Related Features:

- [Form Factor \(inches\)](#) = 3425
- [Form Factor \(mm\)](#) = 8763

#### 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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