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# SMD030F-2 Product Details



SMD030F-2

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) = .60 Amps.

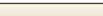
View all Features

TE Internal Number: RF0314-000 









# **Quick Links**

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

# Documentation & Additional Information

## Product Drawings:

### Catalog Pages/Data Sheets:

## Product Specifications:

# Application Specifications:

#### Instruction Sheets:

## CAD Files:

None Available

# Additional Information:

## Related Products:

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

- Product Type Features:

  UL Recognized = E74889
  - CSA File No. = CA78165

## **Electrical Characteristics:**

- IH (Room Temperature) (Amps.) = 1.1
- IT (Room Temperature) (Amps.) = 0.60
- Vmax Operating (V) = 60
- Rmin (Ω) = 1.20
- R1 Max [Post Trip] (Ω) = 4.80
- Vmax (V) = 60
- Imax (Amps.) = 10
- Power Dissipation (Max) (W) = 1.7

# 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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