


## RXEF050-2 Product Details



RXEF050-2

TE Internal Number: F94009-000

 [Active](#)

### PolySwitch Resettable Devices

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

#### Product Highlights:

- Radial Application
- Vmax = 72 V
- Imax = 40 A
- Family Name = RXEF
- Radial Construction

[View all Features](#)

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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [CP CATALOG 2011-RADIAL-LEADED](#) (PDF, English)

#### Product Specifications:

- [RXEF050](#) (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 = A78165

#### Electrical Characteristics:

- Vmax (V) = 72
- Imax (A) = 40
- [IH \(Room Temperature\) \(A\)](#) = 0.5
- [IT \(Room Temperature\) \(A\)](#) = 1.00
- [Rmin \(Ω\)](#) = 0.50
- [Rmax \(Ω\)](#) = 0.770
- [R1 Max \[Post Trip\] \(Ω\)](#) = 1.17
- Power Dissipation (Typical) (W) = 0.77

#### Termination Features:

- Construction = Radial

#### Body Features:

- Lead Type = Standard Kinked Lead

#### Contact Features:

- Family Name = RXEF

#### Configuration Features:

- Coating = Coated

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- TUV Certificate No. = Available on request (per IEC 60730-1)

#### Environmental:

- [Operating Temperature \(Max.\) \(°C\)](#) = 85

#### Operation/Application:

- Application = Radial

#### Packaging Features:

- Packaging Method = Tape & Reel

#### Other:

- Brand = Raychem

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