



0402SFF150F/24-2 Product Details

[Share](#) | [Print](#) | [Email](#)


0402SFF150F/24-2

TE Internal Number: E46629-000

Active

Fuses

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Type = DC Fast Acting Chip Fuse
- Surface Mount Construction
- Form Factor (inches) = 0402
- Form Factor (mm) = 1005
- Rated Current = 1.5 A

[View all Features](#)

Quick Links

- ▶ [Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)
[Request Sample](#)
[Find Similar Products](#)
[Buy Product](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

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

Product Specifications:

- [0402SFF FAMILY](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

[List all Documents](#)

Feedback

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

Product Type Features:

- Family Name = SFF

Electrical Characteristics:

- Rated Current (A) = 1.5
- Cold DCR (Nominal) (Ω) = 0.056
- Interrupt Voltage, Max. (VDC) = 24
- Interrupt Current, Max. (A) = 35

Termination Features:

- Construction = Surface Mount

Body Features:

- Type = DC Fast Acting Chip Fuse

Configuration Features:

- Form Factor (inches) = 0402
- Form Factor (mm) = 1005

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
- UL Listed = File No. E197536

Environmental:

- Operating Temperature (Max.) ($^{\circ}\text{C}$) = 125

Conditions for Usage:

- Min Clear Time @ 100% Rated Current (Hr) = 4
- Max Clear Time @ 250% Rated Current (Seconds) = 5
- Max Clear Time @ 400% Rated Current (Seconds) = 0.05

Other:

- Brand = Raychem

Corporate Information

- [About TE](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)
- [Terms & Conditions](#)
- [Privacy Policy](#)

Quick Links

- [Distributor Inventory](#)
- [Product Cross Reference](#)
- [Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed



