

1206SFS550F/24 - 2 Product Details



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TE Part Number: A52099 - 000

Active

Add to Part List

Fuses

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- ? Type = DC Slow Blow Fuse
- ? Surface Mount Construction
- ? Form Factor (inches) = 1206
- ? Form Factor (mm) = 3216
- ? Rated Current = 5.5 Amps.

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Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [1206SFS550F/24](#) (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](#)

Additional Product Images:

- ? [Reflow Profile](#)

Related Products:

- ? [Tooling](#)

List all Documents

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

Product Type Features:

- ? UL Listed = File No. E197536

Electrical Characteristics:

- ? Rated Current (Amps.) = 5.5
- ? Cold DCR (Nominal) (?) = 0.014
- ? I²t (A²sec)² (Nominal) (?) = 6.4
- ? Interrupt Voltage, Max. (VDC) = 24
- ? Interrupt Current, Max. (Amps.) = 50

Termination Related Features:

- ? Construction = Surface Mount

Body Related Features:

- ? Type = DC Slow Blow Fuse

Contact Related Features:

- ? Family Name = SFS

Configuration Related Features:

- ? Form Factor (inches) = 1206
- ? Form Factor (mm) = 3216

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

Conditions for Usage:

- ? Operating Temperature (Max.) (°C) = 125
- ? Min Clear Time @ 100% Rated Current (Hr) = 4
- ? Min Clear Time @ 200% Rated Current (Seconds) = 1
- ? Min Clear Time @ 300% Rated Current (Seconds) = 0.1
- ? Min Clear Time @ 800% Rated Current (Seconds) = 0.002

Other:

- ? Brand = Raychem