# 1206SFF500F/32-2 Product Details



1206SFF500F/32-2

TE Part Number: F10326-000



# **Fuses**



Always EU RoHS/ELV Compliant (Statement of Compliance)

# **Product Highlights:**

- Type = DC Fast Acting Chip Fuse
- Surface Mount Construction
- Form Factor (inches) = 1206
- Form Factor (mm) = 3216
- Rated Current = 5 Amps.

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#### **Documentation & Additional Information**

# **Product Drawings:**

• 1206SFF500F/32-2 (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:**

• <u>Tooling</u>

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
- Cold DCR (Nominal) (•) = 0.018
- Interrupt Voltage, Max. (VDC) = 32
- Interrupt Current, Max. (Amps.) = 45

#### **Termination Related Features:**

• Construction = Surface Mount

# **Body Related Features:**

• Type = DC Fast Acting Chip Fuse

#### **Contact Related Features:**

• Family Name = SFF

# **Configuration Related Features:**

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

#### **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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.) ( $^{\circ}$ C) = 125
- 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