1206SFF300F/32-2 Product Details



1206SFF300F/32-2

TE Part Number: D20186-000



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 = 3 Amps.

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Documentation & Additional Information

Product Drawings:

• <u>1206SFF300F/32-2</u> (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:

- Part Dimension
- Reflow Profile
- Pad Layout

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.) = 3
- Cold DCR (Nominal) (•) = 0.032
- Interrupt Voltage, Max. (VDC) = 32
- Interrupt Current, Max. (Amps.) = 50

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:

 $\bullet \quad Brand = Raychem$