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Japan Update

What can we

ASMD100F-2 Product Details

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PolySwitch Resettable Devices

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Automotive, Surface Mount Application
- Vmax Operating = 30 V
- Imax = 40 A
- Family Name = ASMD
- Surface Mount Construction

View all Features

ASMD100F-2

TE Internal Number: RF1634-000

✔ Active

Quick Links

- Check 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

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Documentation & Additional Information

Product Drawings:
- None Available

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- ASMD100F (PDF, English)

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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

Electrical Characteristics:
- Vmax Operating (V) = 30
- Imax (A) = 40
- IH (Room Temperature) (A) = 0.9
- IT (Room Temperature) (A) = 2.16
- Rmin (Ω) = 0.098
- R1 Max [Post Trip] (Ω) = 0.48
- Power Dissipation (Typical) (W) = 1.10

Termination Related Features:
- Construction = Surface Mount

Contact Related Features:
- Family Name = ASMD

Configuration Related Features:
- Form Factor (inches) = 2920
- Form Factor (mm) = 7555

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) = 85

Operation/Application:
- Application = Automotive, Surface Mount

Packaging Related Features:
- Packaging Method = Tape & Reel

Other:
- Brand = Raychem

Temporary List (0)