AGRF1200 Product Details - Tyco Electronics

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AGRF1200 Product Details



AGRF1200

Raychem Part Number: D73591-000

PolySwitch Resettable Devices



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Automotive, Radial Application
- Family Name = AGRF
- Radial Construction, Through Hole Construction
- IH (Room Temperature) = 12 Amps.
- IT (Room Temperature) = 22.10 Amps.

View all Features

Quick Links

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Documentation & Additional Information

Product Drawings:

• AGRF1200 (PDF, English)

Catalog Pages/Data Sheets:

• None Available

Product Specifications:

• None Available

Application Specifications:

• None Available

Instruction Sheets:

• None Available

CAD Files:

• None Available

• Product Line Information

Additional Information:

Related Products:

Tooling

List all Documents

http://catalog.tycoelectronics.com/TE/bin/TE.Connect?C=1&M=BYPN&TCPN=D73591-000&RQPN=AGRF1200~(3~of~4)26/09/2007~09:49:29•6.

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

Product Type Features:

• UL Recognized = File No. E74889

Electrical Characteristics:

- IH (Room Temperature) (Amps.) = 12
- IT (Room Temperature) (Amps.) = 22.10
- <u>Vmax Operating (V)</u> = 16
- Rmin() = 0.003
- Rmax () = 0.0057
- R1 Max [Post Trip] () = 0.0086
- <u>UL Rated Current (Amps.)</u> = 100
- Tripped Power Dissipation (Typical) (W) = 4.20
- RA Max () = 0.0091

Termination Related Features:

• Construction = Radial, Through Hole

Body Related Features:

- Lead Type = Bottle Kink
- CSA File No. = 78165C

Contact Related Features:

• Family Name = AGRF

Configuration Related Features:

• Coating = Coated

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

• Operating Temperature (Max.) (°C) = 85

Operation/Application:

• Application = Automotive, Radial

Packaging Related Features:

• Packaging Method = Bulk

Other:

• Brand = Raychem

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