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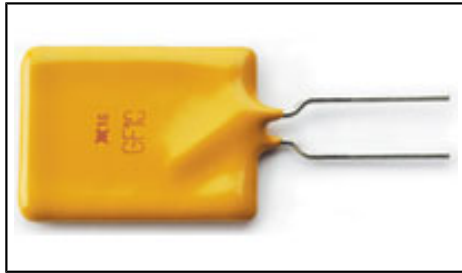
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# AGRF600-2 Product Details



## AGRF600-2

Raychem Part Number: A17836-000

 [Active](#)

## 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) = 6 Amps.
- IT (Room Temperature) = 10.70 Amps.

[View all Features](#)

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## Documentation & Additional Information

### Product Drawings:

- [AGRF600](#) (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](#)

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

- UL Recognized = File No. E74889

**Electrical Characteristics:**

- [IH \(Room Temperature\) \(Amps.\)](#) = 6
- [IT \(Room Temperature\) \(Amps.\)](#) = 10.70
- [Vmax Operating \(V\)](#) = 16
- [Rmin \( \)](#) = 0.0095
- [Rmax \( \)](#) = 0.019
- [R1 Max \[Post Trip\] \( \)](#) = 0.028
- [UL Rated Current \(Amps.\)](#) = 100
- Tripped Power Dissipation (Typical) (W) = 2.80
- RA Max ( ) = 0.032

**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
- [Lead Free Solder Processes](#) = 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 = Tape & Reel

**Other:**

- Brand = Raychem

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