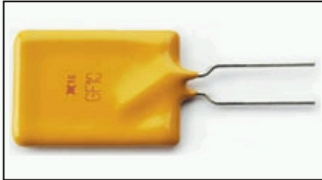# AGRF1200-2 Product Details

**AGRF1200-2**

TE Internal Number: C11640-000

✔ Active

## PolySwitch Resettable Devices

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

**Product Highlights:**
- Automotive, Radial Application
- Vmax Operating = 16 V
- Vmax = 16 V
- Imax = 100 A
- Family Name = AGRF

View all Features

**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

---

## Documentation & Additional Information

**Product Drawings:**
- None Available

**Catalog Pages/Data Sheets:**
- None Available

**Product Specifications:**
- AGRF1200 (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) = 16
- Vmax (V) = 16
- Imax (A) = 100
- IH (Room Temperature) (A) = 12
- IT (Room Temperature) (A) = 22.10
- Rmin ($\Omega$) = 0.003
- R1 Max [Post Trip] ($\Omega$) = 0.0086
- Power Dissipation (Typical) (W) = 4.20
- Power Dissipation (Max) (W) = 4.2
- RA Max ($\Omega$) = 0.0091

**Termination Related Features:**
- Construction = Radial, Through Hole

**Body Related Features:**
- Lead Type = Bottle Kink

**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

🔲 BOOKMARK 📑📑📑

**Corporate Information**
Who We Are
Investors
News Room
Supplier Portal
Careers

**Quick Links**
Check Distributor Inventory
Cross Reference
Find Documents & Drawings
Product Compliance Support Center
Site Map

**Customer Support**
Email or Chat with Us
Find a Phone Number
Search Knowledge Base
Manage Your Account

**Sign up for our eNewsletter**
Enter your email address

**Follow Us On:**

**Visit Us On:**