



**CIRCUIT PROTECTION**  
**AUTOMOTIVE**



✓ Active

**TE CONNECTIVITY (TE)**

**AGRF700**

Raychem | AGRF , PolySwitch Devices , PPTC

**AGRF700**

TE Internal Number: RF3280-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **7**

Resistance (Min) **.0066**

Resistance (Max) (Post Trip) (Ω) **.02**

Trip Current (Room Temperature) (A) **13.2**

Time to Trip (Max) (seconds) **4**

Catalog Pages/Data Sheets

**CATALOG PAGES FOR POLYSWITCH AUTOMOTIVE**

PDF  
**English**

Product Specifications

Product Specification

**AGRF700**

PDF  
**English**

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Product Type

**PolySwitch Resettable Devices**



Electrical Characteristics



Hold Current (Room Temperature) (A)

**7**

Resistance (Min)

**.0066**

Resistance (Max) (Post Trip) (Ω)

**.02**

Trip Current (Room Temperature) (A)

**13.2**

Time to Trip (Max) (seconds)

**4**

Power Dissipation (Typical) (W)

**3**

Voltage (Max) (V)

**16**

Current (Max) (A)

**100**

Resistance Automotive (Max) (Ω)

**.022**

Body Features

Lead Type

**Bottle Kink**

Lead Spacing (mm)

**5.08**

Lead spacing (mm)

3.03

Coating

Coated

Termination Features

Construction

Radial-Leaded, Through Hole

Usage Conditions

Operating Temperature (Max) (°C)

85

Packaging Features

Packaging Method





Bag, Bulk

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

THROUGH-HOLE RESISTORS	POWER INDUCTORS	SURFACE MOUNT RESISTORS	THROUGH-HOLE RESISTORS
			
YR1 0.1% 750K YR1B750KCC	3631B 22UH 20% FIO 3631B220ML	CRGH0805 1% 470R 0.33W CRGH0805F470R	YR1 0.1% 909K YR1B909KCC
<a href="#">Save to List</a> <a href="#">Find Similar Products</a>	<a href="#">Save to List</a> <a href="#">Find Similar Products</a>	<a href="#">Save to List</a> <a href="#">Find Similar Products</a>	<a href="#">Save to List</a> <a href="#">Find Similar Products</a>