



CIRCUIT PROTECTION  
**AUTOMOTIVE**



✓ Active

**TE CONNECTIVITY (TE)**

**AHEF070**

Raychem | AHEF , PolySwitch Devices , PPTC

**AHEF070**

TE Internal Number: RF3355-000

Always EU RoHS/ELV Compliant

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

Resistance (Min) **.23**

Resistance (Max) (Post Trip) (Ω) **.8**

Trip Current (Room Temperature) (A) **1.4**

Time to Trip (Max) (seconds) **3.2**

Catalog Pages/Data Sheets

**CATALOG PAGES FOR POLYSWITCH AUTOMOTIVE**

PDF  
**English**

Product Specifications

Product Specification

**AHEF070**

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)	<b>.7</b>
Resistance (Min)	<b>.23</b>
Resistance (Max) (Post Trip) (Ω)	<b>.8</b>
Trip Current (Room Temperature) (A)	<b>1.4</b>
Time to Trip (Max) (seconds)	<b>3.2</b>
Power Dissipation (Typical) (W)	<b>1.4</b>
Voltage (Max) (V)	<b>32</b>
Current (Max) (A)	<b>100</b>
Resistance Automotive (Max) (Ω)	<b>.8</b>

Body Features

Lead Type

**Standard Kink**

Lead Spacing (mm)

**5.08**

Lead spacing (mm)

3.03

Coating

**Coated**

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Termination Features

Construction

**Radial-Leaded**

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Usage Conditions

Operating Temperature (Max) (°C)

**125**

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Packaging Features

Packaging Method

**Bag**

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Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)