



**CIRCUIT PROTECTION**  
**AUTOMOTIVE**



✓ Active

**TE CONNECTIVITY (TE)**

**AHEF1000**

Raychem | AHEF , PolySwitch Devices , PPTC

**AHEF1000**

TE Internal Number: RF3360-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **10**

Resistance (Min) **.006**

Resistance (Max) (Post Trip) (Ω) **.016**

Trip Current (Room Temperature) (A) **20**

Time to Trip (Max) (seconds) **15**

Catalog Pages/Data Sheets

**CATALOG PAGES FOR POLYSWITCH AUTOMOTIVE**

PDF  
**English**

Product Specifications

Product Specification

**AHEF1000**

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)

**10**

Resistance (Min)

**.006**

Resistance (Max) (Post Trip) (Ω)

**.016**

Trip Current (Room Temperature) (A)

**20**

Time to Trip (Max) (seconds)

**15**

Power Dissipation (Typical) (W)

**7**

Voltage (Max) (V)

**32**

Current (Max) (A)

**100**

Resistance Automotive (Max) (Ω)

**.016**

Body Features

Lead Type

**Straight**

Lead Spacing (mm)

**10 15**

Lead spacing (mm)

10.16

Coating

Coated

Termination Features

Construction

Radial-Leaded

Usage Conditions

Operating Temperature (Max) (°C)

125

Packaging Features

Packaging Method





Bag

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

| RADIAL-LEADED DEVICES  | THROUGH-HOLE RESISTORS   | CHASSIS PANEL MOUNT RESISTORS  | BOARD-TO-BOARD HEADERS & RECEPTACLES   |
|--|--|--|--|
|  |  |  |  |
| <p>RHEF1500<br/>RHEF1500</p>   | <p>ER58 R07 10% AMMO<br/>ER58R07KT</p>   | <p>HSC100 R10 5%<br/>HSC100R10J</p>  | <p>MICT, RECPT, 76, ASSY,<br/>PDNI<br/>5767054-2</p>                                 |
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