



CIRCUIT PROTECTION
AUTOMOTIVE



✓ Active

TE CONNECTIVITY (TE)

AHRF700

Raychem | AHRF , PolySwitch Devices , PPTC

AHRF700

TE Internal Number: RF3345-000

Always EU RoHS/ELV Compliant

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

Resistance (Min) **.0087**

Resistance (Max) (Post Trip) (Ω) **.025**

Trip Current (Room Temperature) (A) **13.1**

Time to Trip (Max) (seconds) **7**

Catalog Pages/Data Sheets

CATALOG PAGES FOR POLYSWITCH AUTOMOTIVE

PDF
English

Product Specifications

Product Specification

AHRF700

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)

.0087

Resistance (Max) (Post Trip) (Ω)

.025

Trip Current (Room Temperature) (A)

13.1

Time to Trip (Max) (seconds)

7

Power Dissipation (Typical) (W)

4

Voltage (Max) (V)

16

Current (Max) (A)

100

Resistance Automotive (Max) (Ω)

.025

Body Features

Lead Type

Bottle Kink

Lead Spacing (mm)

5.05

Lead spacing (mm)

3.03

Coating

Coated

Termination Features

Construction

Radial-Leaded

Usage Conditions

Operating Temperature (Max) (°C)

85

Packaging Features

Packaging Method

Bag

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)