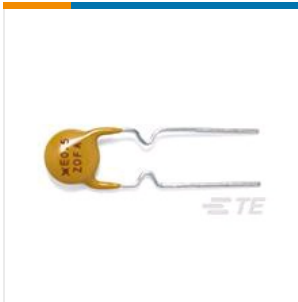




CIRCUIT PROTECTION
AUTOMOTIVE



✓ Active

TE CONNECTIVITY (TE)

AHEF050

Raychem | AHEF , PolySwitch Devices , PPTC

AHEF050

TE Internal Number: RF3055-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **.5**

Resistance (Min) **.35**

Resistance (Max) (Post Trip) (Ω) **1.1**

Trip Current (Room Temperature) (A) **1**

Time to Trip (Max) (seconds) **3**

Catalog Pages/Data Sheets

CATALOG PAGES FOR POLYSWITCH AUTOMOTIVE

PDF
English

Product Specifications

Product Specification

AHEF050

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)

.5

Resistance (Min)

.35

Resistance (Max) (Post Trip) (Ω)

1.1

Trip Current (Room Temperature) (A)

1

Time to Trip (Max) (seconds)

3

Power Dissipation (Typical) (W)

.9

Voltage (Max) (V)

32

Current (Max) (A)

100

Resistance Automotive (Max) (Ω)

1.1

Body Features

Lead Type

Standard Kink

Lead Spacing (mm)

5.08

Lead spacing (mm)

3.03

Coating

Coated

Termination Features

Construction

Radial-Leaded

Usage Conditions

Operating Temperature (Max) (°C)

125

Packaging Features

Packaging Method

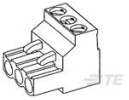



Bag

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

TERMINAL BLOCK HEADERS & RECEPTACLES	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	WIRE-TO-BOARD HEADERS & RECEPTACLES	WIRE-TO-BOARD CONNECTOR HOUSINGS
			
TERMI-BLOK PLUG STACKING 2P.10 282809-2	12 MODII HDR SRST SHRD .100CL 6-103414-0	03P MTA100 CONN ASSY LF 3-644043-3	12 MODIV HSG COMP SR .100 POL 1-102241-0
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