



CIRCUIT PROTECTION

## RADIAL-LEADED DEVICES



✓ Active

### TE CONNECTIVITY (TE) RGEF300K-2

Raychem | PolySwitch Devices , PPTC , RGEF

#### RGEF300K-2

TE Internal Number: RF3227-000

Always EU RoHS/ELV Compliant

Hold Current (Room Temperature) (A) **3**

Voltage (Max) (V) **16**

Current (Max) (A) **100**

Lead Type **Straight**

Trip Current (Room Temperature) (A) **5.1**

### Catalog Pages/Data Sheets

#### CATALOG PAGES FOR POLYSWITCH RADIAL

PDF  
English

### Product Specifications

Product Specification

#### RGEF300K

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>3</b>
Voltage (Max) (V)	<b>16</b>
Current (Max) (A)	<b>100</b>
Trip Current (Room Temperature) (A)	<b>5.1</b>
Resistance (Min) ( $\Omega$ )	<b>.038</b>
Resistance (Max) ( $\Omega$ )	<b>.0645</b>
Resistance (Max) (20°C, 1-Hr Post Trip) ( $\Omega$ )	<b>.0975</b>
Time to Trip (Max) (seconds)	<b>1</b>
Power Dissipation (Typical) (W)	<b>2.3</b>



### Body Features

Lead Type

**Straight**

Lead Spacing (mm)

**5.08**

Lead spacing (mm)

3.03

Coating

Coated

Termination Features

Construction

Radial-Leaded

Usage Conditions

Operating Temperature (Max) (°C)

85

Industry Standards

CSA File Number

CA78165

TUV Certificate Number

Available on Request (per IEC 60730-1)

UL File Number

E74889

Packaging Features

Packaging Method


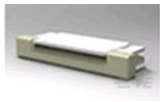


Tape & Reel

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

FPC CONNECTORS	FPC CONNECTORS	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES	RADIAL-LEADED DEVICES
			
FPC CONN. 0.5MM PITCH B/C, 15P 1-1734592-5	FPC CONN. 0.5MM PITCH T/C, 14P 1-1734839-4	40 MODII HDR DRST B/A .100CL 7-146250-0	RUEF250U RUEF250U
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