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## **RGEF500K - AP Product Details**

	PolySwitch Resettable Devices	Quick Links
	Always EU RoHS/ELV Compliant (Statement of Compliance)	Check Pricing & Availability
RGEF500K - AP Raychem Part Number: F18625 - 000	<ul> <li>Product Highlights:</li> <li>Radial Application</li> <li>Family Name = RGEF</li> <li>Radial Construction, Through Hole Construction</li> <li>IH (Room Temperature) = 5 Amps.</li> <li>IT (Room Temperature) = 8.50 Amps.</li> </ul>	Search for Tooling Product Feature Selector Contact Us About This Product
✓ Active_	<u>View all Features</u>   <u>Find Similar</u> Products_	

# Documentation & Additional Information Product Drawings: Product Drawings: RGEF500K (PDF, English)

Catalog Pages/Data Sheets:

None Available

#### **Product Specifications:**

? None Available

### Application Specifications:

? None Available

## Instruction Sheets:

? None Available

#### CAD Files:

? None Available

List all Documents

Additional Information:

**Related Products:** 

? Tooling

? Product Line Information

Product Features (Please use the Product Drawing for all design activity)				
Product Type Features:	Configuration Related Features:			
? UL Recognized = File No. E74889	? Coating = Coated			
Electrical Characteristics:	Industry Standards:			
<u>IH (Room Temperature) (Amps.)</u> = 5	? <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV			
? IT (Room Temperature) (Amps.) = 8.50	compliant			
? <u>Vmax Operating (V)</u> = 16	2 Lead Free Solder Processes = Wave solder			
? <u>Rmin (?)</u> = 0.015	capable to 240°C, Wave solder capable to 260° C, Wave solder capable to 265°C			
? <u>Rmax (?)</u> = 0.023	<ul> <li>RoHS/ELV Compliance History = Always was</li> </ul>			
? <u>R1 Max [Post Trip] (?)</u> = 0.034	RoHS compliant			
? <u>UL Rated Current (Amps.)</u> = 100	$_{2}$ TUV Certificate No. = R72041433			
? Tripped Power Dissipation (Typical) (W) = 2.60				
Tamainatian Dalatad Fratuman	Conditions for Usage:			
Termination Related Features: 2 Construction = Radial, Through Hole	? Operating Temperature (Max.) (°C) = 85			
Body Related Features:	Operation/Application:			
2 Lead Type = Standard Kinked Lead	? Application = Radial			
2 CSA File No. = 78165C				
	Packaging Related Features: Packaging Method = Ammo Pack			
Contact Related Features:	7 Fackaging Method = Animo Fack			
? Family Name = RGEF	Other:			
	<pre>? Brand = Raychem</pre>			

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