

**RGEF500 Information**


For Reference Only

**Part Number** [RGEF500](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** POLYSWITCH RGE SERIES 5.0A HOLD  
**Package** Radial, Disc  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**RGEF500 Specifications**

Manufacturer Part Number	<a href="#">RGEF500</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">PTC Resettable Fuses</a>
Package	Radial, Disc
Series	PolySwitch?, RGEF
Type	Polymeric
Voltage - Max	16V
Current - Max	100A
Current - Hold (Ih) (Max)	5A
Current - Trip (It)	8.5A
Time to Trip	2s
Resistance - Initial (Ri) (Min)	15 mOhms
Resistance - Post Trip (R1) (Max)	34 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Through Hole
Package / Case	Radial, Disc
Size / Dimension	0.390" L x 0.098" W (9.90mm x 2.50mm)
Height - Seated (Max)	0.563" (14.30mm)
Thickness (Max)	-
Lead Spacing	0.199" (5.05mm)
	<a href="#">Report errors?</a>

## RGEF500 Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## RGEF500 Payment Methods



## RGEF500 Shipping Methods



If you have any question about RGEF500, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)