

**RUEF500K-2 Information**


For Reference Only

**Part Number** RUEF500K-2  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
 PTC Resettable Fuses  
**Description** POLYSWITCH PTC RESET 5A  
**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.


**RUEF500K-2 Specifications**

Manufacturer Part Number	RUEF500K-2
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	PTC Resettable Fuses
Package	Radial, Disc
Series	PolySwitch?, RUEF
Type	Polymeric
Voltage - Max	30V
Current - Max	100A
Current - Hold (Ih) (Max)	5A
Current - Trip (It)	10A
Time to Trip	14.5s
Resistance - Initial (Ri) (Min)	10 mOhms
Resistance - Post Trip (R1) (Max)	50 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 85°C
Ratings	-
Mounting Type	Through Hole
Package / Case	Radial, Disc
Size / Dimension	0.551" L x 0.118" W (14.00mm x 3.00mm)
Height - Seated (Max)	1.008" (25.60mm)
Thickness (Max)	-
Lead Spacing	0.400" (10.15mm)

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## RUEF500K-2 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.

## RUEF500K-2 Payment Methods



## RUEF500K-2 Shipping Methods



If you have any question about RUEF500K-2, please do not hesitate to contact us!

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