

**VLR175F Information**


For Reference Only

**Part Number** [VLR175F](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[PTC Resettable Fuses](#)  
**Description** PTC 5VDC 100AMP RESET  
**Package** Strap  
 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.


**VLR175F Specifications**

Manufacturer Part Number	<a href="#">VLR175F</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">PTC Resettable Fuses</a>
Package	Strap
Series	PolySwitch?, VLR
Type	Polymeric
Voltage - Max	12V
Current - Max	100A
Current - Hold (Ih) (Max)	1.75A
Current - Trip (It)	4.2A
Time to Trip	5s
Resistance - Initial (Ri) (Min)	17 mOhms
Resistance - Post Trip (R1) (Max)	62 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 70°C
Ratings	-
Mounting Type	User Defined
Package / Case	Strap
Size / Dimension	0.935" L x 0.122" W (23.75mm x 3.10mm)
Height - Seated (Max)	-
Thickness (Max)	0.032" (0.80mm)
Lead Spacing	-

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## VLR175F 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.

## VLR175F Payment Methods



## VLR175F Shipping Methods



If you have any question about VLR175F, please do not hesitate to contact us!

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

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