

AHEF500 Information


For Reference Only

Part Number [AHEF500](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[PTC Resettable Fuses](#)
Description POLYSWITCH PTC RESET 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


[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.


AHEF500 Specifications

Manufacturer Part Number	AHEF500
Manufacturer	Littelfuse Inc.
Category	Circuit Protection PTC Resettable Fuses
Package	Radial, Disc
Series	PolySwitch?, AHEF
Type	Polymeric
Voltage - Max	32V
Current - Max	100A
Current - Hold (Ih) (Max)	5A
Current - Trip (It)	10A
Time to Trip	9s
Resistance - Initial (Ri) (Min)	15 mOhms
Resistance - Post Trip (R1) (Max)	40 mOhms
Resistance - 25°C (Typ)	-
Operating Temperature	-40°C ~ 125°C
Ratings	AEC-Q200
Mounting Type	Through Hole
Package / Case	Radial, Disc
Size / Dimension	0.551" L x 0.150" W (14.00mm x 3.80mm)
Height - Seated (Max)	0.949" (24.10mm)
Thickness (Max)	-
Lead Spacing	0.199" (5.05mm)

[Report errors?](#)

AHEF500 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.

AHEF500 Payment Methods



AHEF500 Shipping Methods



If you have any question about AHEF500, please do not hesitate to contact us!

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