

**PTHF50R-180SM Information**


For Reference Only

**Part Number** [PTHF50R-180SM](#)  
**Manufacturer** API Delevan Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 50UH 1.12A 210 MOHM  
**Package** Nonstandard  
 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.


**PTHF50R-180SM Specifications**

Manufacturer Part Number	<a href="#">PTHF50R-180SM</a>
Manufacturer	API Delevan Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	PTHFR-SM
Type	Toroidal
Material - Core	Molybdenum Permalloy(MPP)
Inductance	50μH
Tolerance	±10%
Current Rating	1.12A
Current - Saturation	400mA
Shielding	Shielded
DC Resistance (DCR)	210 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	10MHz
Ratings	-
Operating Temperature	-
Frequency - Test	1kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.340" L x 0.340" W (8.64mm x 8.64mm)

Height - Seated (Max)

0.300" (7.62mm)

[Report errors?](#)

## PTHF50R-180SM 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.

## PTHF50R-180SM Payment Methods



## PTHF50R-180SM Shipping Methods



If you have any question about PTHF50R-180SM, please do not hesitate to contact us!

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

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