

**PWR221-2FCR050F Information**


For Reference Only

**Part Number** [PWR221-2FCR050F](#)  
**Manufacturer** Bourns Inc.  
**Category** Resistors  
     [Through Hole Resistors](#)  
**Description** RES 0.05 OHM 50W 1% TO221  
**Package** TO-221  
 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.


**PWR221-2FCR050F Specifications**

Manufacturer Part Number	<a href="#">PWR221-2FCR050F</a>
Manufacturer	Bourns Inc.
Category	Resistors <a href="#">Through Hole Resistors</a>
Package	TO-221
Series	PWR221 F
Resistance	50 mOhms
Tolerance	±1%
Power (Watts)	50W
Composition	Thick Film
Features	Pulse Withstanding
Temperature Coefficient	±300ppm/°C
Operating Temperature	-40°C ~ 155°C
Package / Case	TO-221
Supplier Device Package	TO-221
Size / Dimension	0.400" L x 0.157" W (10.16mm x 4.00mm)
Height - Seated (Max)	0.720" (18.30mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## PWR221-2FCR050F 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.

## PWR221-2FCR050F Payment Methods



## PWR221-2FCR050F Shipping Methods



If you have any question about PWR221-2FCR050F, please do not hesitate to contact us!

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

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