

**SRP1205-2R5Y Information**


For Reference Only

**Part Number** [SRP1205-2R5Y](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 2.5UH 11.5A 3.4 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.


**SRP1205-2R5Y Specifications**

Manufacturer Part Number	<a href="#">SRP1205-2R5Y</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Nonstandard
Series	SRP1205
Type	Wirewound
Material - Core	Ferrite
Inductance	2.5μH
Tolerance	±25%
Current Rating	11.5A
Current - Saturation	12A
Shielding	Shielded
DC Resistance (DCR)	3.4 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	40MHz
Ratings	-
Operating Temperature	-55°C ~ 150°C
Frequency - Test	100kHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)

Height - Seated (Max)

0.220" (5.60mm)

[Report errors?](#)

## SRP1205-2R5Y 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.

## SRP1205-2R5Y Payment Methods



## SRP1205-2R5Y Shipping Methods



If you have any question about SRP1205-2R5Y, please do not hesitate to contact us!

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

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