

**5516 Information**


For Reference Only

**Part Number** 5516  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
     **Fixed Inductors**  
**Description** FIXED IND 10UH 16A 8 MOHM TH  
**Package** Radial, Horizontal Cylinder  
 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.


**5516 Specifications**

Manufacturer Part Number	5516
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <b>Fixed Inductors</b>
Package	Radial, Horizontal Cylinder
Series	5500
Type	Wirewound
Material - Core	Ferrite
Inductance	10μH
Tolerance	±20%
Current Rating	16A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	8 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-55°C ~ 105°C
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial, Horizontal Cylinder
Supplier Device Package	-
Size / Dimension	0.690" Dia x 1.380" L (17.53mm x 35.05mm)

### 5516 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.

### 5516 Payment Methods



### 5516 Shipping Methods



If you have any question about 5516, please do not hesitate to contact us!

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

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