

**1140-181K-RC Information**


For Reference Only



















**Part Number** [1140-181K-RC](#)  
**Manufacturer** Bourns Inc.  
**Category** Inductors, Coils, Chokes  
[Fixed Inductors](#)  
**Description** FIXED IND 180UH 7.8A 45 MOHM TH  
**Package** Radial  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


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**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.


**1140-181K-RC Specifications**

Manufacturer Part Number	<a href="#">1140-181K-RC</a>
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes <a href="#">Fixed Inductors</a>
Package	Radial
Series	1140
Type	Wirewound
Material - Core	Ferrite
Inductance	180μH
Tolerance	±10%
Current Rating	7.8A
Current - Saturation	15.5A
Shielding	Unshielded
DC Resistance (DCR)	45 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
Supplier Device Package	-
Size / Dimension	1.500" Dia (38.10mm)

Height - Seated (Max)	1.030" (26.16mm)	<a href="#">Report errors?</a>
<b>1140-181K-RC Guarantees</b>		
<div>  <div> <p><b>Quality Guarantees</b></p> <p>We provide 90 days warranty. *</p> <p>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.</p> </div> </div>		
<div>  <div> <p><b>Service Guarantees</b></p> <p>We guarantee 100% customer satisfaction.</p> <p>Our experienced sales team and tech support team back our services to satisfy all our customers.</p> </div> </div>		
<b>1140-181K-RC Payment Methods</b>		
         		
<b>1140-181K-RC Shipping Methods</b>		
     		

If you have any question about 1140-181K-RC, please do not hesitate to contact us!

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