

# AIUR-11-180K

#### **AIUR-11-180K Information**



Part Number	AIUR-11-180K
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 18UH 1.6A 49 MOHM TH
Package	Radial
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: 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.

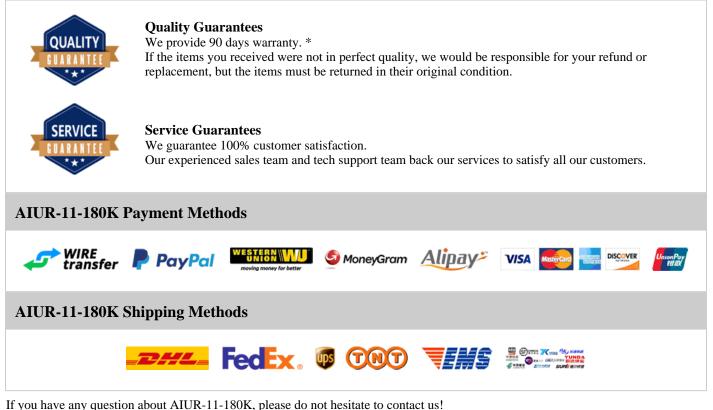


### **AIUR-11-180K Specifications**

Manufacturer Part Number	AIUR-11-180K
Manufacturer	Abracon LLC
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	AIUR-11
Туре	Wirewound
Material - Core	Ferrite
Inductance	18µH
Tolerance	±10%
Current Rating	1.6A
Current - Saturation	3.1A
Shielding	Unshielded
DC Resistance (DCR)	49 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.375" Dia (9.53mm)

0.450" (11.43mm)

#### **AIUR-11-180K Guarantees**



If you have any question about AIUR-11-180K, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com