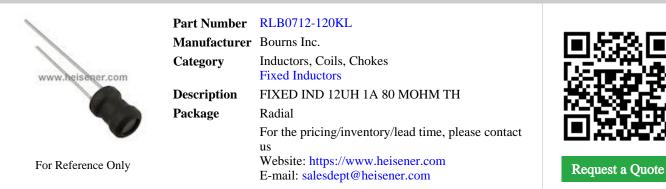


# RLB0712-120KL

## **RLB0712-120KL Information**



## **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.

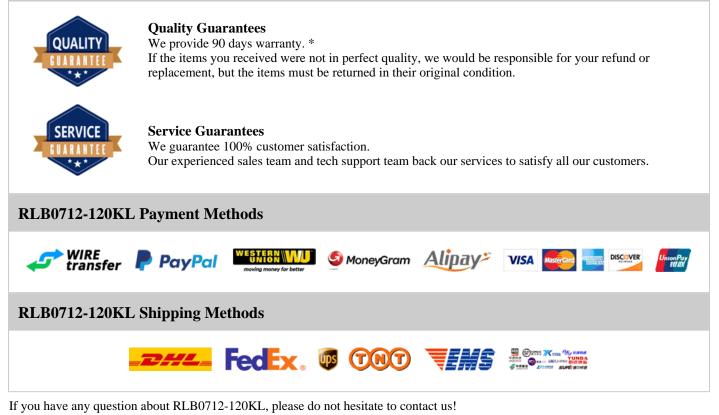


### **RLB0712-120KL Specifications**

Manufacturer Part Number	RLB0712-120KL
Manufacturer	Bourns Inc.
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Radial
Series	RLB
Туре	Wirewound
Material - Core	Ferrite
Inductance	12µH
Tolerance	$\pm 10\%$
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	80 mOhm Max
Q @ Freq	20 @ 2.52MHz
Frequency - Self Resonant	12MHz
Ratings	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Frequency - Test	1kHz
Features	-
Mounting Type	Through Hole
Package / Case	Radial
Supplier Device Package	-
Size / Dimension	0.264" Dia (6.70mm)

0.433" (11.00mm)

#### **RLB0712-120KL Guarantees**



Website: https://www.heisener.com

E-mail: salesdept@heisener.com