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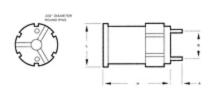
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Item # RC-11, Rod Core Inductor

Triad high current rod core inductors provide cost effective energy storage. By conditioning the output signal, the inductor smoothes out the current waveform to provide a more stable current. These low cost inductors are designed to be compatible with automated P.C.B. installation.





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Specifications

CHECK STOCK

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Specifications			
	DC Rated Inductance	75 μH	
	Max. Current	2.500 A (DC)	
	DC Resistance	0.070 Ohm	
	Operating Frequency	20 to 200 kHz	
	Dimension (H)	0.93 in	

Dimension (L)	0.600 in
Dimension (A)	0.150 in
Dimension (B)	0.375 in
Weight	0.030 lb

Technical Notes

- 1. Rated current 10 amps per pin maximum.
- 2. Rated current renders approximately 40 °C temperature rise.
- 3. Inductance Tolerance +/-10%
- 4. DC Resistance Tolerance +/-15%

Note



A RC-KIT is available which includes one of each of the above listed components.