



Switchmode/ High Frequency Rod Core Inductors

FIRCH - 4

Description:

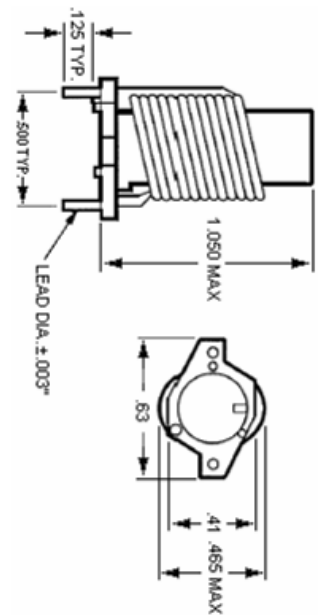
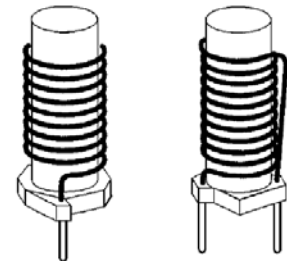
Triad high current rod core inductors provide cost effective energy storage. By conditioning the output signal, the inductor smoothes out the current waveform to provide a more stable current. These low cost inductors are designed to be compatible with automated P.C.B. installation.

Outline Dimensions:

- A. Dimensions: As figure show Unit: In inch
- B. PIN DIM. : As figure show
- C. WT Lbs. : 0.03 Lbs.

Type No.	+/- 15% Inductance uH	DC Rated Current	Max. DC Resistance (mOhms)	Lead Diameter
FIRCH-4	5.00	6.80A	14.10	0.036"

Inductance at 20KHz to 200KHz
 Rated current 40C temperature rise.



RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative..

*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see <http://www.triadmagnetics.com/faq.html>

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