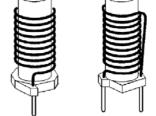


Switchmode/ High Frequency Rod Core Inductors

F I R C H - 3

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.



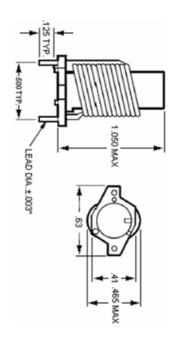
Outline Dimensions:

A. Dimensions: As figure show Unit: In inch

B. PIN DIM. : As figure show C. WT Lbs. : 0.03 Lbs.

| Type No. | +/- 15% | DC Rated | Max. DC Resistance | Lead |
|----------|---------------|----------|--------------------|----------|
| | Inductance uH | Current | (mOhms) | Diameter |
| FRICH-3 | 3.60 | 8.10A | 9.95 | 0.040" |

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 2002/95/EC, known as the RoHS initiative.

*Upon printing, this document is considered "uncontrolled".Please contact Triad Magnetics' website for the most current version.

web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757 22520B Temescal Canyon Road Corona ,California

92883

Release Date: December 15, 2003 Revision: A

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