

## Switchmode/ High Frequency Rod Core Inductors

## F I R C H - 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.



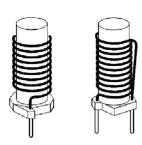
C. WT Lbs. : 0.03 Lbs.

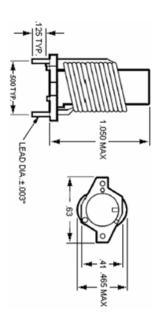
A. Dimensions: As figure show B. PIN DIM. : As figure show

Unit: In inch

Type No.	+/- 15%	DC Rated	Max. DC Resistance	Lead
	Inductance uH	Current	(mOhms)	Diameter
FRICH-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..

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web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757 460 Harley Knox Blvd. Perris, California 92571

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