

RC - 6

Description:

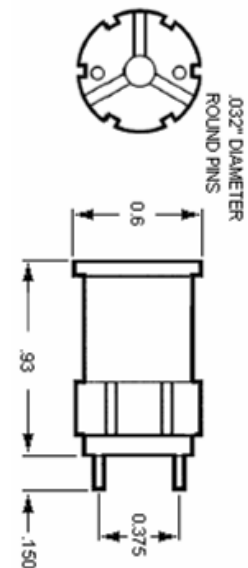
Triad high current rod core inductors provide cost effective energy storage. By conditioning the output signal, the inductor smoothes out the current waveform to provide a more stable current. These low cost inductors are designed to be compatible with automated P.C.B. installation.

Outline Dimensions:

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

| Type No. | +/- 10% Inductance | DC Rated Current | +/- 15% DC Resistance Ohms |
|----------|--------------------|------------------|-------------------------------|
| RC-6 | 560.0 uH | 0.800A | 0.600 |

Inductance at a frequency range of 20KHz to 200KHz
 Rated current 10 amps per pin maximum.
 Rated current renders approximately 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>