

## **Inductors**

## **C-8X**

## **Description:**

Smoothing chokes are power supply filter chokes having a core with an air gap which prevents saturation at maximum current. Hipot to 1500 VRMS between winding and core for safety.

Electrical Specifications (@25C):

Current DC M/A	Inductance †† Henries	Resistance Ohms
75.0	7.0	240.0

†† = Inductance tolerance -20%, + 50 %

**Dimensions:** 

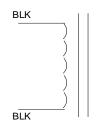
Unit: In inches

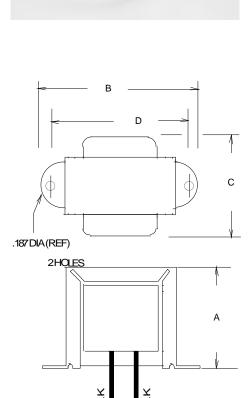
Α	В	С	D	
1.937	3.312	1.750	2.812	

Weight: 1.0 lbs.

Operating Temp: -40° to +85°C

## **Schematic:**





**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 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

460 Harley Knox Blvd. Perris, California 92571

Publish Date: May 29, 2019