

## **Inductors**

## **C-3X**

## **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
50.0	10.0	500

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

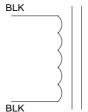
**Dimensions:** 

Unit: In inches

Α	В	С	D	
1.625	2.812	1.50	2.375	

Weight: 0.60 lbs.

## **Schematic:**

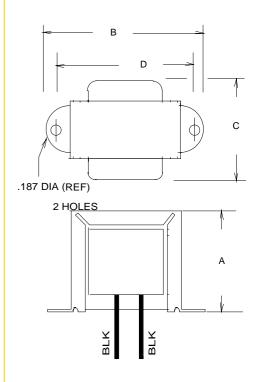




RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2002/95/EC, known as the RoHS initiative.

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





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