

Inductors

C-17X

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
300.0	1.50	40

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

Operating Temp: -40° to +85°C

3.687

Dimensions: Unit: In inches
A B C D

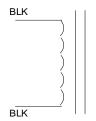
2.00

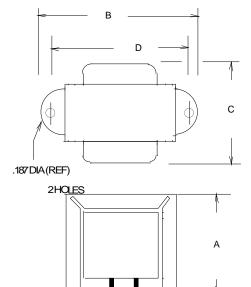
3.375

Weight: 1.60 lbs.

2.281

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

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