

Inductors

C-59U

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	Inductance ††	Resistance	
DC Amps	Henries	Ohms	
12.5	0.010	0.10	

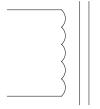
†† = Inductance tolerance -20%, + 50 %

Dimensions: Unit: In inches

Α	В	С	D	E
3.50	4.125	3.00	3.437	2.375

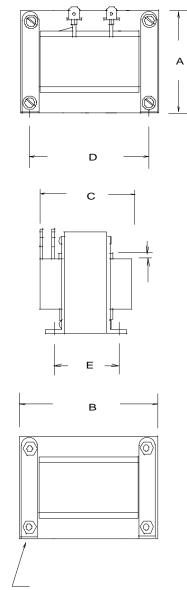
Weight: 6.25 lbs.

Schematic:



RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.





.203 X .375, 4 SLOTS.

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