

FD6-48

Description:

The FD6-48 Quick Pack small power transformer offers a significant reduction in size and weight over a standard transformer. This transformer can be used for a wide variety of applications. It is bobbin wound for reduced size and small operating space.

Electrical Specifications (@25C):

Maximum Power: 30.0VA

Input Voltage:

Series: 230VAC@50/60Hz

Parallel: 115VAC@50/60Hz

Output Voltage: 48.0VCT@0.63A

Construction:

Split bobbin non concentric winding eliminates costly electrostatic shielding. Termination is suitable for quick connects or soldering.

Safety:

UL Class B E53148

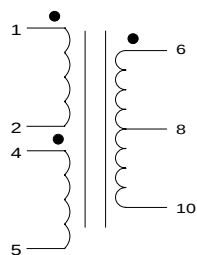


Dimensions:

A	B	C	D	E	F	G
1.937	2.812	3.125	1.687	2.312	.187 Dia	1.062

- Notes:**
1. Units: inches.
 2. Terminal size: .187" X 0.21".
 3. Weight: 1.10 lbs

Schematic:



Input (115V): Input 1 to 2
Connect 1 to 4, 2 to 5

Input (230V): Input 1 to 5
Connect 2 to 4

Output: 6 to 10

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.

