

FD5-36

Description:

The FD5-36 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: 12.0VA

Input Voltage:

Series: 230VAC@50/60Hz

Parallel: 115VAC@50/60Hz

Output Voltage: 36VCT@.35A

Construction:

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

Safety:

UL Class B E53148

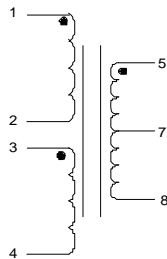


Dimensions:

| A | B | C | D | E | F | G |
|-------|-------|-------|-------|-------|----------|------|
| 1.625 | 2.375 | 2.812 | 1.375 | 1.937 | .187 Dia | .812 |

- Notes:**
1. Units: inches.
 2. Terminal size: .187" X 0.021".
 3. Weight: .70 lbs

Schematic:



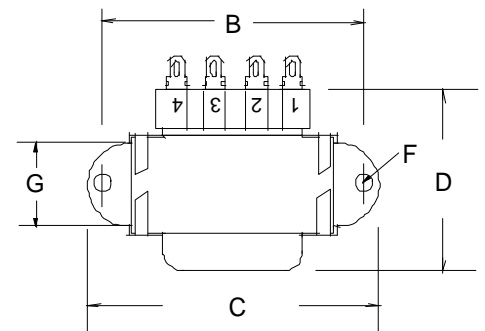
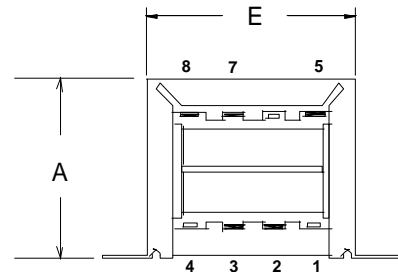
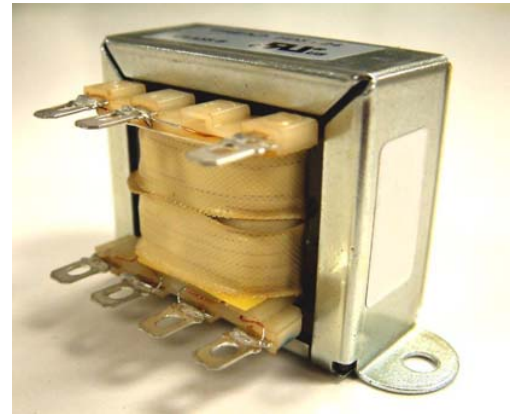
Input (115V): Input 1 & 2
Connect 1&3, 2&4

Input (230V): Input 1 to 4
Connect 2 & 3

Output: 5 to 8

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.



Web: www.TriadMagnetics.com
Phone 951-277-0757
Fax 951-277-2757

22520B Temescal Canyon Road
Corona, California
92883

Publish Date: February 4, 2010