

## Power Transformer Chassis Mount: Quick Pack

## F6-10

## **Description:**

The F6-10 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: 115VAC@50/60Hz Output Voltage: 10VCT@3.0A<sup>1</sup>

Recommended Fuse: UL listed 250VAC, 3.5A, Slo-Blo

Hipot: 2500VAC primary to secondary; 1500VAC windings to core.

#### **Construction:**

Split bobbin non concentric winding eliminates costly electrostatic shielding. Termination is suitable for quick connects or soldering. Built with UL Class B Insulation System.

#### Safety:

UL: File E53148, UL 5085-1 and 2 (formerly UL 506), General Purpose.

UL: File E65390, UL5085-1 and 3, Class 2



### **Dimensions:**

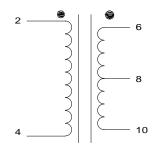
А	В	С	D	Е	F	G
1.937	2.812	3.250	1.687	2.312	.187 Dia	1.062

Notes: 1. Units: inches.

2. Terminal size: .187" X 0.021".

3. Weight: 1.10 lbs

### Schematic:



Input: 2 to 4 Output: 6 to 10

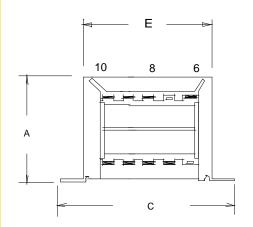
**RoHS Compliance:** As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative.

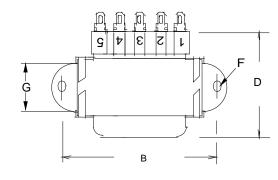
\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.

Web: www.TriadMagnetics.com
Phone 951-277-0757
Fax 951-277-2757
460 Harl
Perris, C

460 Harley Knox Blvd. Perris, California 92571







<sup>&</sup>lt;sup>1</sup> Fuse must be used on <u>secondary</u> as conditions of acceptability for UL Class 2/3 operation.

# **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

**Triad Magnetics:** 

F6-10