

### FD8-12

#### Description:

The FD8-12 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:** 100.0VA

#### Input Voltage:

**Series:** 230VAC@50/60Hz

**Parallel:** 115VAC@50/60Hz

**Output Voltage:** 12.6VCT@8.0A

#### Construction:

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

#### Safety:

UL Class B E53148



#### Dimensions:

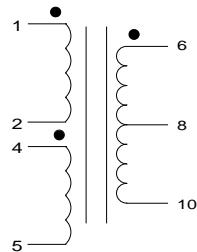
A	B	C	D	E	F	G
2.562	3.562	4.031	2.250	3.062	.187 Dia	1.312

**Notes:** 1. Units: inches.

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

3. Weight: 2.75 lbs

#### Schematic:



**Input (115V):** Input 1 to 2

Connect 1 to 4, 2 to 5

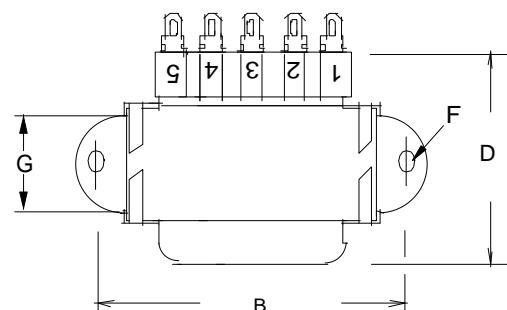
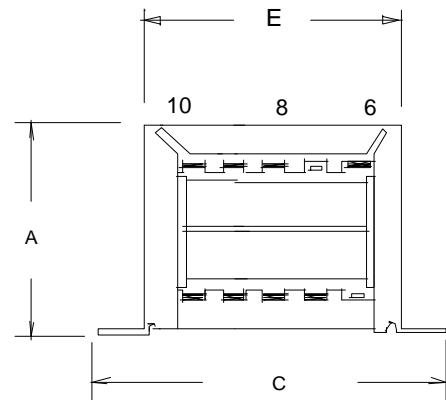
**Output:** 6 to 10

**Input (230V):** Input 1 to 5

Connect 2 to 4

**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.



# AMEYA360

## Components Supply Platform

### Authorized Distribution Brand :



### Website :

Welcome to visit [www.ameya360.com](http://www.ameya360.com)

### Contact Us :

#### ➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd  
Minhang District, Shanghai , China

#### ➤ Sales :

Direct +86 (21) 6401-6692  
Email amall@ameya360.com  
QQ 800077892  
Skype ameyasales1 ameyasales2

#### ➤ Customer Service :

Email service@ameya360.com

#### ➤ Partnership :

Tel +86 (21) 64016692-8333  
Email mkt@ameya360.com