

## F7-120

### Description:

The F7-120 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:** 56.0VA

**Input Voltage:** 115VAC@50/60Hz

**Output Voltage:** 120.0VCT@0.5A

**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.



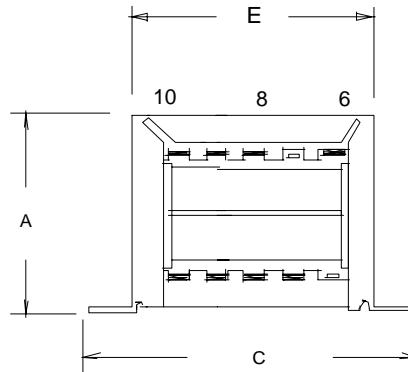
### Dimensions:

A	B	C	D	E	F	G
2.250	3.125	3.687	1.812	2.687	.187 Dia	1.062

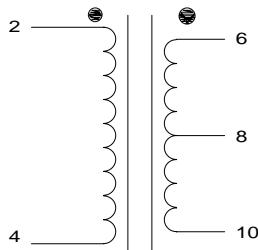
**Notes:** 1. Units: inches.

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

3. Weight: 1.70 lbs

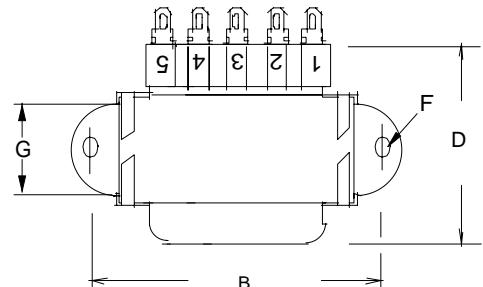


### Schematic:



**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.