

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Triad Magnetics](#)  
[F-97U](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



**POWER TRANSFORMER**  
**Chassis Mount: Single Secondary**

**F-97U**

**Electrical Specifications (@25C)**

1. Maximum Power: 80.0 VA
2. Primary: 115V 50/60 Hz
3. Secondary: 10.0VCT @ 8.0 Amps
4. Voltage Regulation: 10 % TYP @ full load to no load
5. Temperature Rise: 35C TYP (45C MAX allowed)

**Description:**

The F-97U is part of a series which has a long history of reliable service in the field, made from a proven design and constructed with UL recognized materials.

**Construction:**

Wound on a single channel nylon bobbin. Materials are UL recognized, Class B (130° C) rated.

**Safety:**

These products are 100% hipot tested with an insulation of 1500V between primary and secondary windings as well as between the primary / secondary windings and the core.

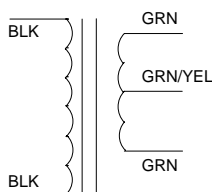
**Dimensions:** Units: In inches

A	B	C	D	E
3.437	2.812	3.00	2.250	2.50

Lead length: 7.0 inches ± 1 inch

Weight: 4.00 lbs

**Schematic:**



Primary: Black to Black  
Secondary: Green to Green

**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.

