

## Excellent Integrated System Limited

Stocking Distributor

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

[Triad Magnetics](#)  
[F-280U](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



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

## F-280U

### Electrical Specifications (@25C)

1. Maximum Power: 120.0 VA
2. Primary: 115V 50/60 Hz
3. Secondary: 60.0VCT @ 2.00 Amps
4. Voltage Regulation: 5 % TYP @ full load to no load
5. Temperature Rise: 35C TYP (45C MAX allowed)

### Description:

The F-280U 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:

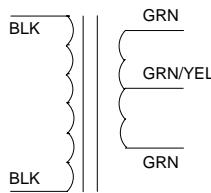
Units: In inches

A	B	C	D	E
3.750	3.375	3.125	2.500	2.625

Lead length: 7.0 inches  $\pm$  1 inch

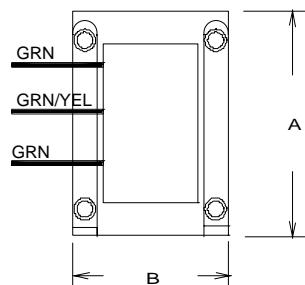
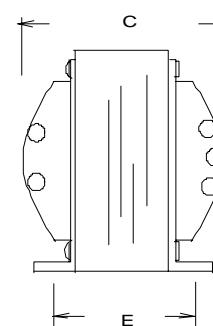
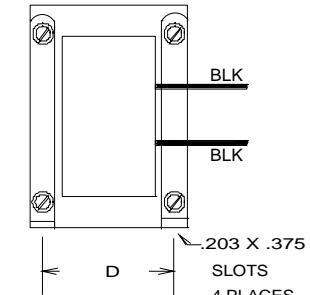
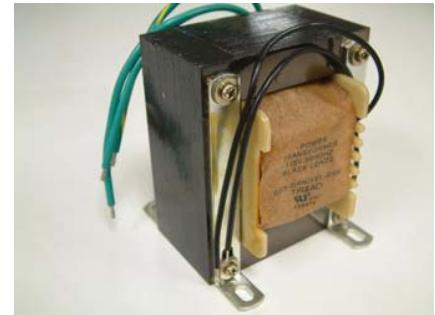
Weight: 5.60 lbs

### 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.