

F-28U

Electrical Specifications (@25C)

1. Maximum Power: 187.5 VA
2. Primary: 115V 50/60 Hz
3. Secondary: 6.3VCT or 7.5VCT @ 25.0 Amps*
4. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-28U 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 3000V between primary and secondary windings as well as between the primary / secondary windings and the core.

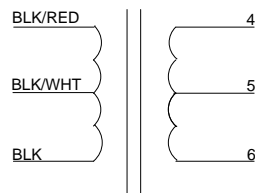
Dimensions: Units: In inches

| A | B | C | D | E | F |
|-------|-------|-------|------|-------|------|
| 4.625 | 3.812 | 3.625 | 3.00 | 3.062 | 2.00 |

Lead length: 10.0 inches \pm 1 inch

Weight: 7.0 lbs

Schematic:



Primary: For 6.3VCT output, connect input to BLK to BLK/RED

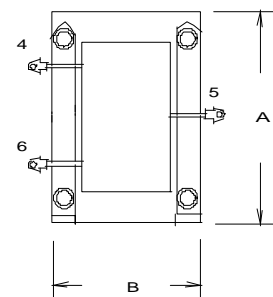
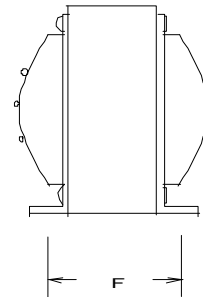
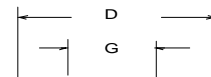
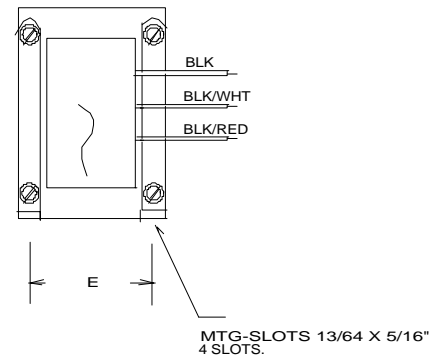
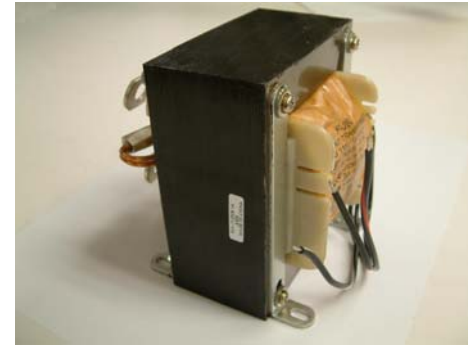
For 7.5VCT output, connect input to BLK to BLK/WHT

Secondary: 4 to 6

* Tapped primary to produce lower voltages

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.



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