

POWER TRANSFORMER **Chassis Mount: Single Secondary**

F-252U

Electrical Specifications (@25C)

1. Maximum Power: 56.0 VA 2. Primary: 115V 50/60 Hz

3. Secondary: 14.0VCT @ 4.0 Amps

4. Voltage Regulation: 10 % TYP @ full load to no load 5. Temperature Rise: 35C TYP (45C MAX allowed)

Description:

The F-252U 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.

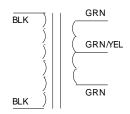
Dimensions:

Units: In inches

А	В	С	D	E
3.00	2.50	2.437	2.00	2.250

Weight: 3.0 lbs

Schematic:



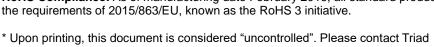
Connections:

Transformer is provided with 7" (178mm) long, 0.25" (6mm) stripped and tinned, stranded UL 1015 lead wire. Primaries are 22 AWG, Secondaries are 18 AWG.

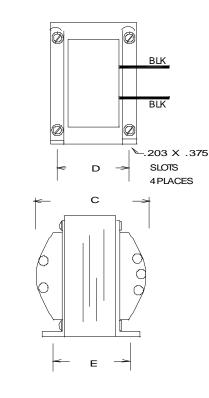
Primary: Black to Black Secondary: Green to Green

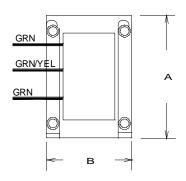
RoHS Compliance: As of manufacturing date February 2016, all standard products meet

Magnetics' website for the most current version.









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