

## F-22A

### Electrical Specifications (@25C)

1. Maximum Power: 126.0 VA
2. Primary: 115V 50/60 Hz
3. Secondary: 6.3V @ 20.0 Amps
4. Voltage Regulation: 10 % TYP @ full load to no load
5. Temperature Rise: 35C TYP (45C MAX allowed)

### Description:

The F-22A 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:

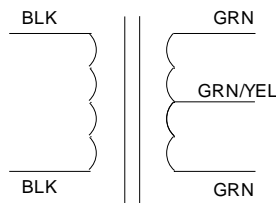
These products are 100% hipot tested with an insulation of 2000V between primary and secondary windings as well as between the primary / secondary windings and the core.

### Dimensions: Units: In inches

A	B	C	D	E	F
3.875	3.281	4.125	2.50	3.00	2.00

Weight: 7.0 lbs

### Schematic:



### Connections:

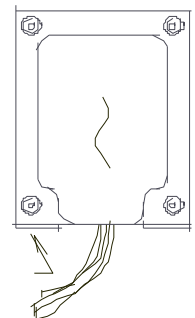
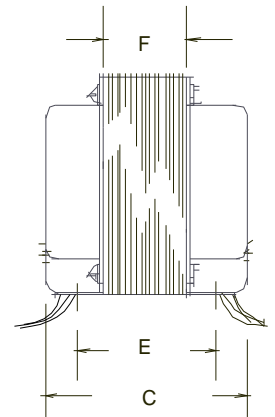
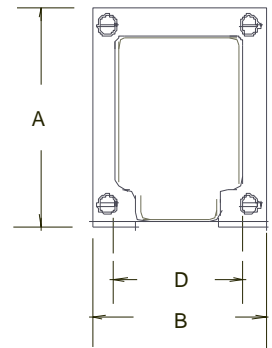
Transformer is provided with 10" (254mm) long, 0.25" (6mm) stripped and tinned, stranded UL 1015 lead wire. Primaries are 20 AWG, Secondaries are 14 AWG.

**Primary:** Black to Black

**Secondary:** Green to Green

**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\* Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics' website for the most current version.



MTG SLOTS  
.203 X .375  
REF