

### WAU16-2400

#### Electrical Specifications (@25C)

1. Primary Rating: 120V 60Hz (47W @ Full Load)
2. Primary Excitation Current: 95mA Max
3. Secondary Rating: 16VAC  $\pm 5\%$ , 2400mA AC
4. Secondary No-Load Rating: 18.10VAC Ref.
5. Operating Temperature Range: -10 Deg C to +40 Deg C
6. Temperature Rise: 75 Deg C Max at rated load  
50 Deg C Max on enclosure surface

#### Mechanical Parameters:

Case Type: Thermoplastic molded enclosure.  
Output Cord: 24 AWG, 6 Ft. Long Min.

Agency File:

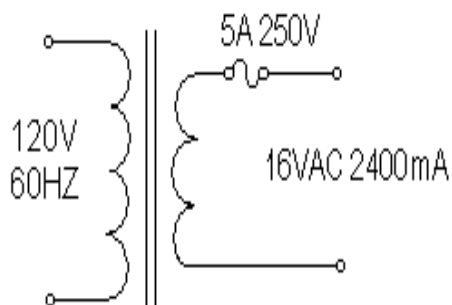
UL/CUL: File E245587, UL 1310

#### A. Dimensions:

H	W	D
85	68	55

\*Units: In Millimeter

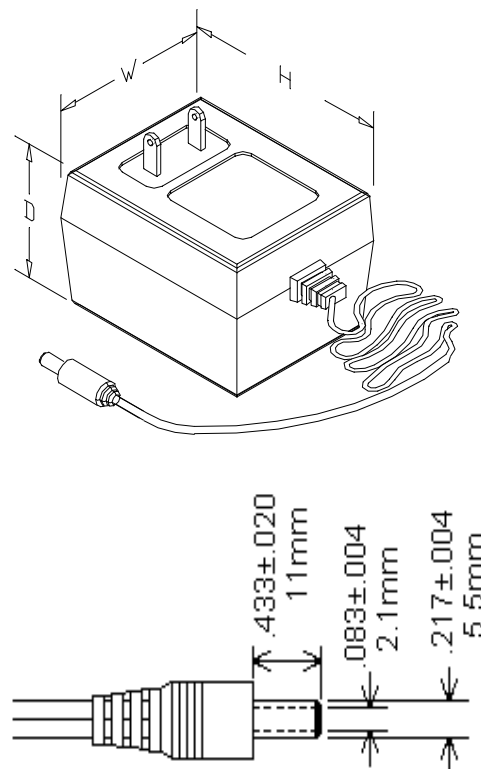
#### B. Schematic:



**DOE Compliance:** Effective December 30, 2017, the DOE will now not consider an external power supply with specific characteristics to meet the definition of a device that is subject to EPCA regulation, as long as the power supply is not distributed for use with consumer products.

**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.



## TRIAD

CLASS 2 POWER SUPPLY  
MODEL:WAU16-2400  
INPUT:120VAC 60Hz,47W  
OUTPUT:16VAC @2400mA



LISTED  
5G66  
E245587



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