

**MET-22-T**

**Description:**

Triad's high reliability audio transformers provide the durability and precision required in today's demanding designs. These transformers are available for a wide variety of applications.

### Electrical Specifications (@20C)

Power level (mW)	Matching Impedance		Max. Ma DC Unbalance in Primary	DC Resistance ( $\Omega$ )		Overall Turns Ratio
	Primary	Secondary		Primary	Secondary	
*40	2.5K $\Omega$ CT	2.5 K $\Omega$ CT	1.0	280	350	1:1

**Frequency Response:**  $\pm 2.0$  DB, at 300 Hz to 100K Hz (1 KHz Ref.)

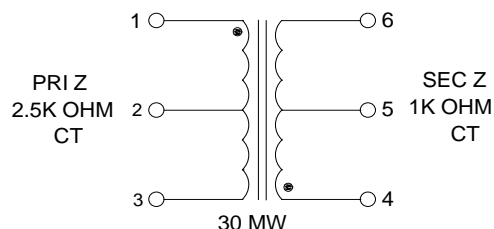
**Longitudinal Balance:** 60dB Min @ 1 KHz

**\*Max power at 300Hz**

**Pri-Sec Hipot test (Pri-Sec):** 1000 VRMS for 1 sec.

### Construction:

Plug-in terminals are precision spaced to provide fixed mounting centers. Epoxy molded case includes a .020" recess for ease of solder inspection. Leads are Tin plated 0.020" in diameter.



**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”. Specifications are subjected to change without notice. Please contact Triad Magnetics’ website for the most current version.

