

# MET-23-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	
65*	1.6K $\Omega$ CT	3.2 $\Omega$	2.5	230	1	22.4:1

**Operating Temperature:** -20C° to 85C°

**Storage Temperature:** -55C° to 105C°

**Frequency Response:**  $\pm 3.0$  DB, at 300 Hz to 100K Hz (1 KHz Ref.)

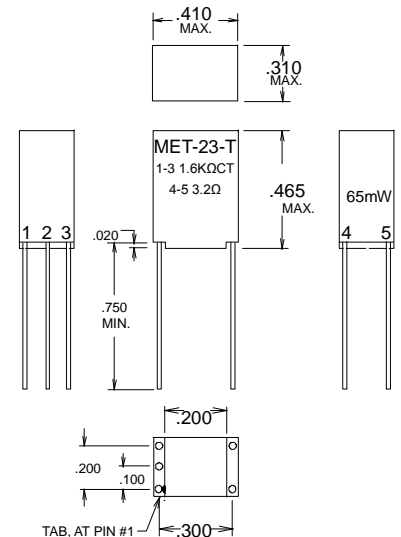
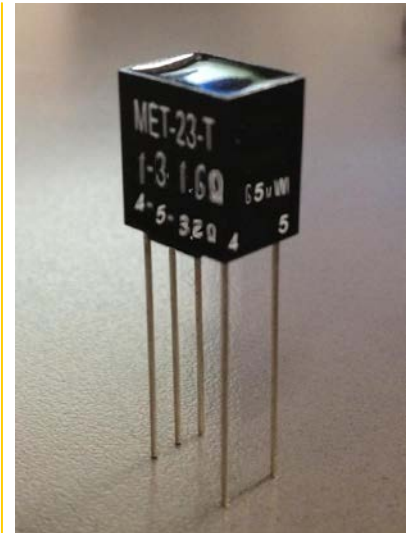
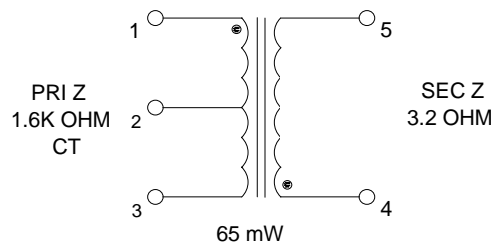
**Longitudinal Balance:** 60dB Min @ 1 KHz

**\*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 2011/65/EU, known as the RoHS initiative.

\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetix website for the most current version. For soldering and washing information please see <http://www.triadmagnetics.com/faq.html>

Web: [www.TriadMagnetics.com](http://www.TriadMagnetics.com)  
Phone 951-277-0757  
Fax 951-277-2757

460 Harley Knox Blvd.  
Perris, California 92571

Publish Date: June 3, 2016