

## **Audio Coupling**

## Miniature Encapsulated Transformer

## **MET-46-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.

# MET-48-T SEC TF5521ZZ 600 1-2 800 OHM SENIO 3-4 600 OHM 3 4

### **Electrical Specifications (@20C)**

Power	Matching Impedance		Max. Ma DC	DC Resi	stance (Ω)	Overall
level	D.::	Secondary	Unbalance	Primary	Secondary	Turns
(mW)	Primary		in Primary			Ratio
50	600Ω	600Ω	3.0	85	110	1.0:1.0

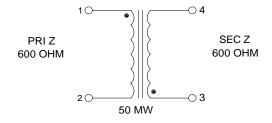
Frequency Response: ± 1.0 dB, at 300 Hz to 3.5K Hz, 0dBm (1 KHz Ref.)

Longitudinal Balance: 60dB Min @ 1 KHz

Pri-Sec Hipot test (Pri-Sec): 1500 VRMS for 1 sec.

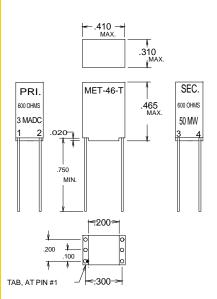
#### Construction:

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 Magnetics website for the most current version. For soldering and washing information please see http://www.triadmagnetics.com/faq.html



Web: www.TriadMagnetics.com Phone 951-277-0757 Fax 951-277-2757

460 Harley Knox Blvd. Perris, California 92571

Publish Date: June 3, 2016