

Audio Coupling

Miniature Encapsulated Transformer

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 | Matching Impedance | | Max. Ma DC | DC Resistance (Ω) | | Overall |
|-------|--------------------|-----------|------------|-------------------|-----------|---------|
| level | Primary | Secondary | Unbalance | Primary | Secondary | Turns |
| (mW) | | | in Primary | | | Ratio |
| *40 | 2.5ΚΩ CT | 2.5 ΚΩ CT | 1.0 | 280 | 350 | 1:1 |

Frequency Response: ± 2.0 DB, at 300 Hz to 100K Hz (1 KHz Ref.)

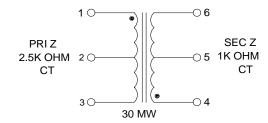
Longitudinal Balance: 60dB Min @ 1 KHz

*Max power at 300Hz

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

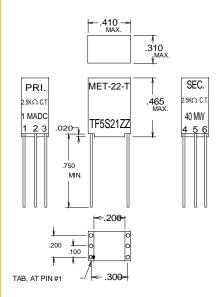
Construction:

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.





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^{*}Upon printing, this document is considered "uncontrolled". Specifications are subjected to change without notice. Please contact Triad Magnetics' website for the most current version.