

Data/Voice Coupling Miniature Encapsulated Transformer

MET-28-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	Derterraren	Sacardam	Unbalance	Duting	Saaan damu	Turns
(mW)	Primary	Secondary	in Primary	Primary	Secondary	Ratio
50	1KΩ	50Ω	3.0	110	8	4.47:1.0

Operating Temperature: -20C° to 85C°

Storage Temperature: -55C° to 105C°

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

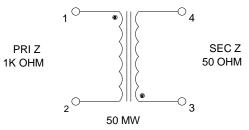
Longitudinal Balance: 60dB Min @ 1 KHz

*Max power at 300Hz

Pri-Sec Hipot test (Pri-Sec): 500 VRMS for 30 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 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. For soldering and washing information please see http://www.triadmagnetics.com/faq.html

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