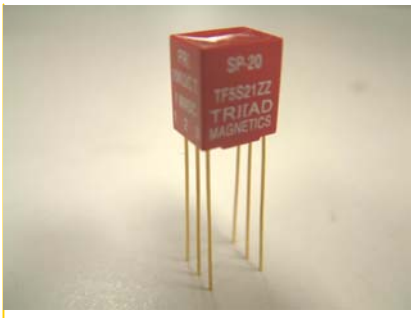
TRIAD MAGNETICS

Audio Transformer MIL-T-27E

High Reliability : “Red Spec” Series

SP- 20



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.

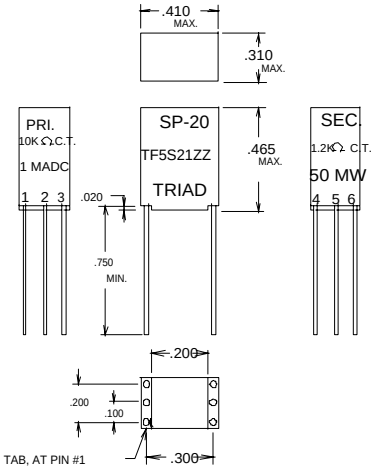
Electrical Specifications (@25C)

Power level (mW)	Matching Impedance		Max. Ma DC Unbalance in Primary	DC Resistance (Ω)		Overall Turns Ratio
	Primary	Secondary		Primary	Secondary	
50	10,000 CT	1,200 CT	1.0	1,050.0	200.0	2.88:1.0

Frequency Response: ± 2.0 DB, at 300 Hz to 100K Hz

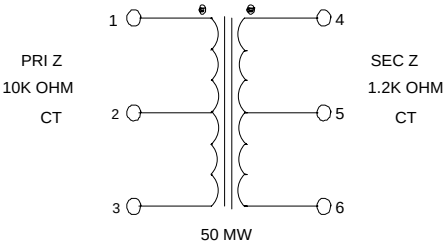
Pri-Sec Hipot test (Pri-Sec): 1,000 VRMS for 1 sec.

Working voltage: 150VDC



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 made of high strength Nickel alloy, gold plated and are .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”. Specifications are subjected to change without notice. Please contact Triad Magnetics’ website for the most current version.

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