

Audio Transformer MIL-T-27E High Reliability: "Red Spec" Series

SP-13

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.

TRISTIZ TRILAD

Electrical Specifications (@25C)

Power	Matching Impedance		Max. Ma DC	DC Resistance (Ω)		Overall
level	Primary	Secondary	Unbalance	Primary	Secondary	Turns
(mW)			in Primary			Ratio
40	25K CT/20K CT	1K CT/800CT	0.5	1,700.0	115.0	5.0:1.0

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

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

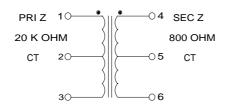
Working voltage: 150VDC

PRI 310 310 310 SEC 800 Ω C.T. 5 MADC 1 2 3 .020 MAGNETICS MAX. 14 5 6 ... 100 MIN. 100 MIN.

TAB, AT PIN #1

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 2002/95/EC, 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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