

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.

TRIAD MARKETO

Electrical Specifications (@25C)

Powe	er	Matching Impedance		Max. Ma DC	DC Resistance (Ω)		Overall
leve	el	Primary	Secondary	Unbalance	Primary	Secondary	Turns
(mW	V)			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

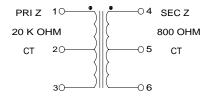
Pri-Sec Hipot test (Pri-Sec): 1,000 VRMS for 1 sec.

Working voltage: 150VDC

-.410 -- MAX. .310 .MAX. SP-13 SEC PRI 20 KΩ C.T. .5 MADC Ω 008 TF5S21ZZ TRIAD 40 MW .020_ 123 .750 .200 \$ 100 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 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.