

## **SP-66**

## **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	Matching Impedance		Max. Ma DC	DC Resistance (Ω)		Overall
level	Primary	Secondary	Unbalance	Primary	Secondary	Turns
(mW)			in Primary			Ratio
50	10,000 CT	10,000 CT	1.0	1,000.0	1,300.0	1.0:1.0

Operating Temperature: -40C° to 85C°

Storage Temperature: -40C° to 85C°

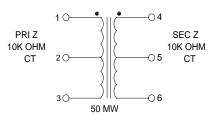
Frequency Response: + 2.0 DB, at 300 Hz to 100K Hz

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 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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