

SP- 49

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 | 300 CT | 600 | 7.0 | 41.0 | 98.0 | 1.0:1.42 |

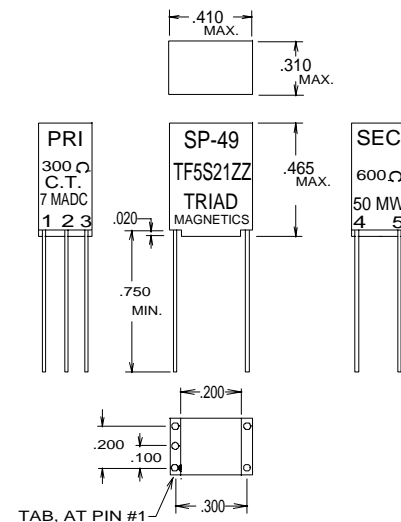
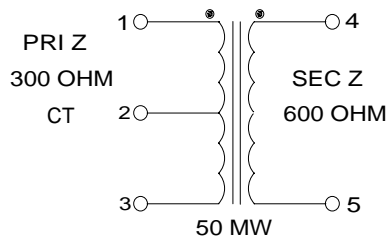
Frequency Response: ± 2.0 DB, at 300 Hz to 100K Hz

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.