

SOWTER TYPE 1449

UA 175 / Teletronix LA-2A Original Input Transformer (replaces 1009) Drip Opto 4

Applications

Replacement input transformer for Universal UA175, Teletronics LA-2A. Fits Drip Opto 4, Opto 5 and UA175b boards. Similar to UTC 10. Available in side lead, PCB pins and threaded grommet style. 600 ohm to 50K input transformer ratio 1:9.1 Bandwidth 5Hz to 30 kHz. Similar to UTC A10. Mumetal can with side entry colour coded leads Threaded Grommet (Type 1449E) or PCB pins (Type 1449C). Suitable for Drip Electronics Opto 4, Opto 5 and UA 175b PCBs.

Features

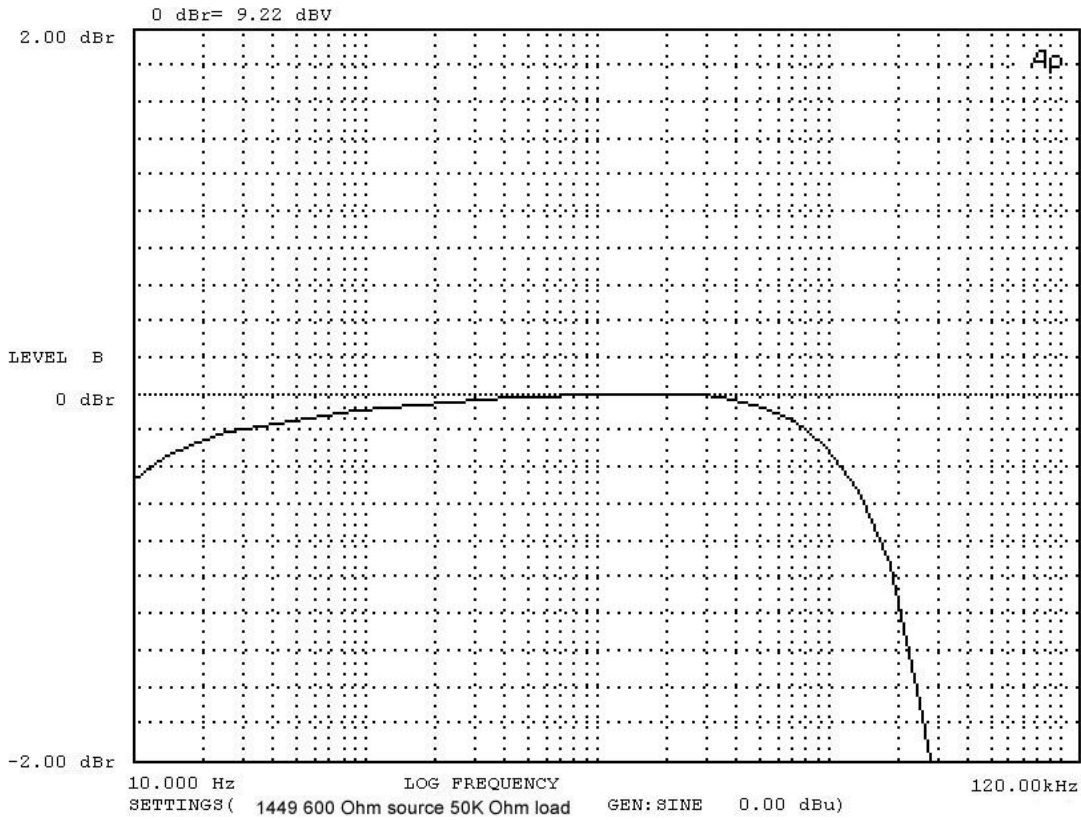
100% Mumetal core for minimal harmonic distortion and high inductance. Mumetal can for magnetic shielding.



Specifications

Item	Value
RATIO	1:9.13
MAXIMUM LEVEL 0.5 % THD at 50 Hz (40 ohm source)	+12 dBu
PRIMARY INDUCTANCE	6.7 H approx
DC Resistance (primary)	41 Ohms approx
DC Resistance (secondary)	2360 Ohms approx
FREQUENCY RESPONSE 600 Ohms source 50K Ohms load. (-3 dB points)	5Hz to 30K Hz

Mechanicals



1449e

