

SOWTER TYPE 4652 150/150/150/150 Output Transformer

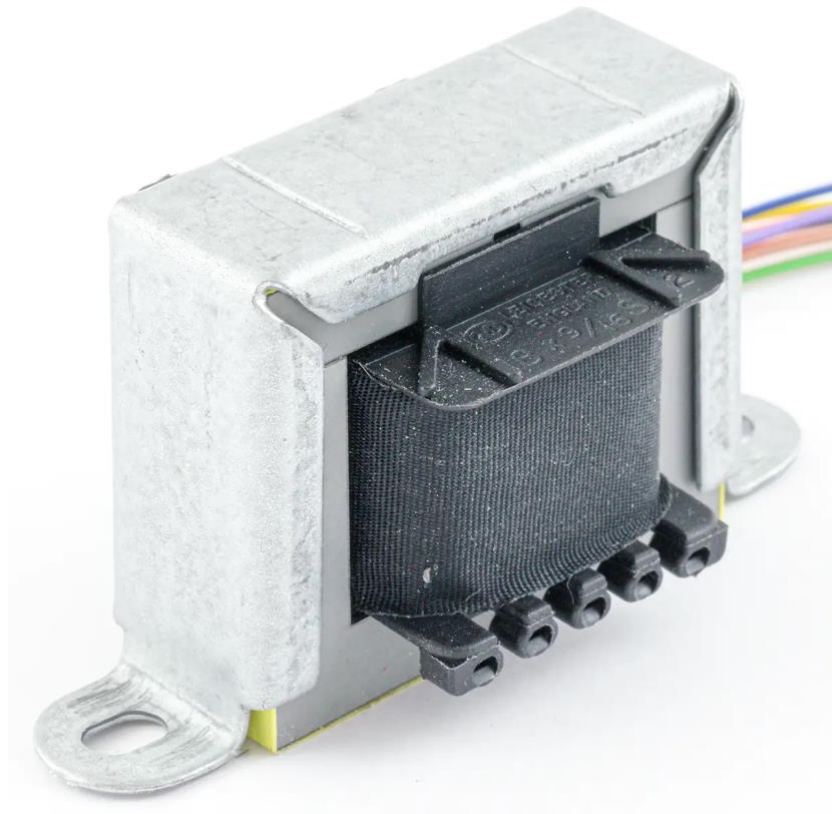
Applications

4 identical 150 ohm windings quadrifilar wound. A multipurpose transformer with an incredible HF response. +34 dBu.

For use where source is low impedance. Can be loaded with any impedance greater than 150 Ohms. For reduction of hum and buzz caused when equipment are connected. Four identical windings may be configured for voltage step up/down, splitting, combining, or balanced to unbalanced conversion and vice versa. Not suitable for high frequency common mode noise rejection.

Features

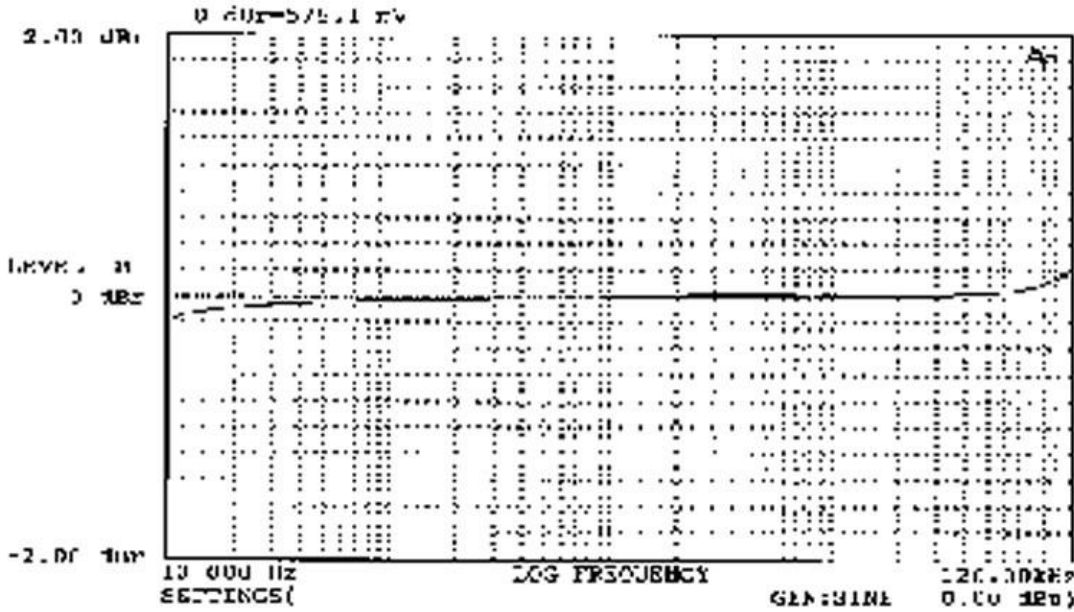
High grade Grain Oriented Silicon Iron core for high level capability. Quadrafililar winding gives exceptional high frequency response and balance. Can be configured as 600/150, 150/150, 600/600 Ohms etc.



Specifications

Item	Value
RATIO	1+1:1+1
MAXIMUM LEVEL 0.5 % THD at 50 Hz (40 ohm source)	+34 dBu
DISTORTION at 50 Hz (40 ohm source)	0.1% at +28 dBu
INSERTION LOSS 600 ohm source 600 ohm load	1.44 dBu
INPUT/OUTPUT BALANCE	>60 dB
FREQUENCY RESPONSE 600 ohm source 600 ohm load	+/- 0.25 dB 10 Hz to 120 kHz

Mechanicals



Typical response 600 Ohms source 600 Ohm load

