

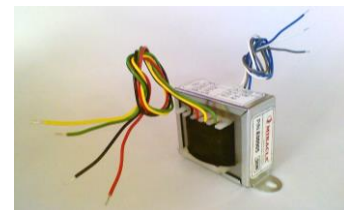
AUDIO TRANSFORMER

Part No. E00905

50 Watt- Audio Line Matching Transformer

This specification describes features of Miracle line matching transformer

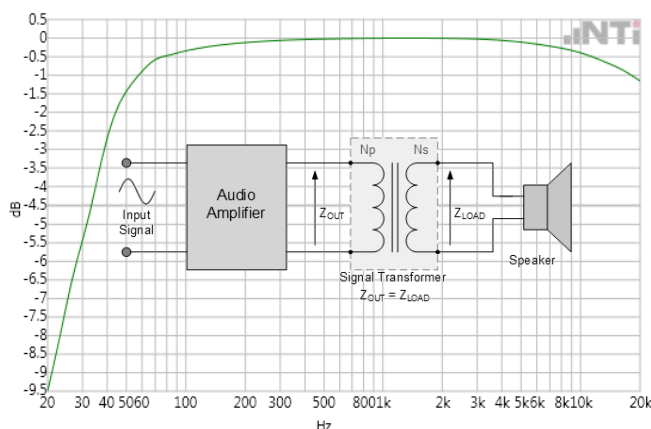
1. High Performance.
2. Low Insertion Loss.
3. Compact & Cost Effective



Technical specification

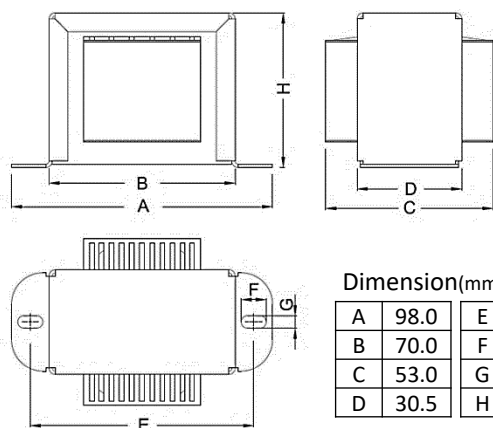
Wattage	50 Watts
Primary	C – 50 – 25 – 12.5 Watts (100V)
Secondary	C – 4 Ω – 8 Ω
Frequency Response	50Hz - 20KHz = -2dB.
Impedance @1KHz	50 W – 200 Ω 25 W – 400 Ω 12.5 W – 800 Ω
Insertion Loss	< 1dB
Hi-POT: 1.5KV	- Between Winding to Winding - Between Winding to Body
Lead Wire	20AWG, UL1007, 300mm Length
Dimension	See Dimension Table
Weight	826 Grams.
Marking	Specification & Model P/N.

Frequency Response



Insulation Class	Class B (130°C)
Mounting	Zinc Platted steel U Bracket clamp

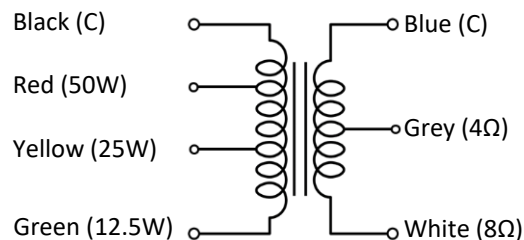
Mechanical Dimension (in mm)



Dimension(mm) Table

A	98.0	E	83.5
B	70.0	F	8.1
C	53.0	G	5.0
D	30.5	H	59.0

Schematic diagram



Note: Our policy is for continuous improvement. Hence above mentioned parameters may vary. We can also support customization. For more detail you may contact us at below mentioned detail.

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AS9100C, ISO 9001:2008,
ISO 13485:2012 Certified