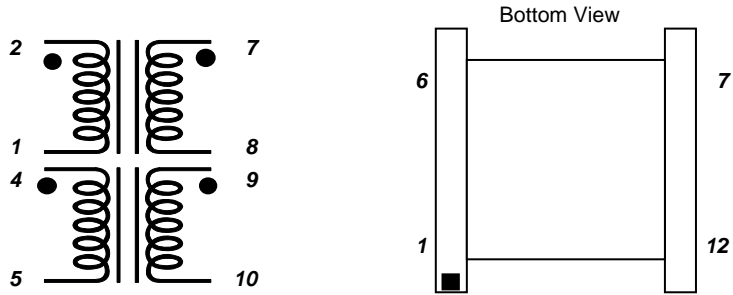


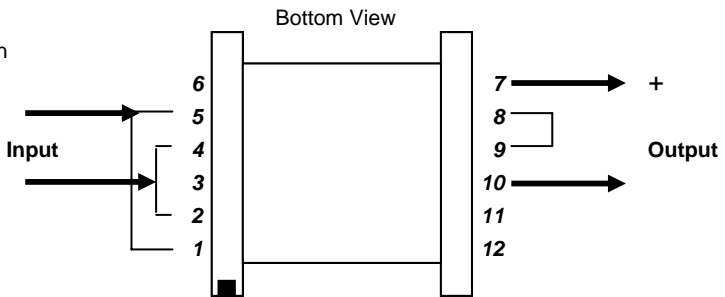
Audio Output Transformer XS1100



Test and operational hookup as shown

The primary will be driven with a low impedance source such as an operational amplifier or a transistor

The output can be 600 ohms or larger



DCR	1 - 2	104 ohms
DCR	4 - 5	120 ohms
DCR	7 - 8	64 ohms
DCR	9 - 10	56 ohms

Nominal readings
Windings are interleaved

Copper core shield is attached to pin 12

Turns ratio 2 + 2 : 1 + 1

Distortion	+24 dBu < 0.1%
Frequency response 600 ohm load	
10 - 20 kHz	-0.3 dB
10 - 30 KHz	-0.5 dB
10 - 40 KHz	-0.6 dB
Frequency response 10 Kohm load	
10 - 40 KHz	-0.1 dB

When hooked up as designated
Turns ratio 1 : 1

Isolation between winding or windings and core 500 vrms

All materials used in manufacture are UL approved

Unit is RoHS compliant

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