



THE COIL AUDIO COMPANY

LAWRENCE KANSAS

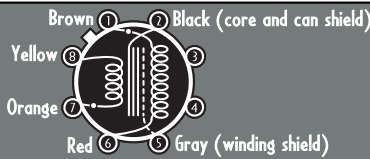
LA GRANGE TEXAS

All **Coil Audio Transformers** are available packaged in our custom octal cases or raw with leads for DIY applications. Our low level microphone transformers are encased in a secondary mu-metal shield.



The **CT-110** is our nickel & iron microphone input transformer based on a punchy 1960's small signal coil. It's perfect for all around use and excels at high transient material. Its design gives it a very forward and rich mid-range, with smooth saturation in the highs and lows.

Turns Ratio: 1:10 Primary: 150 ohm Secondary: 60 k



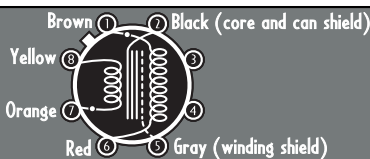
CT-110

Pri	CONNECT
150Ω	1-6 (Brown & Red)
Sec	
60KΩ	7-8 (Orange & Yellow)



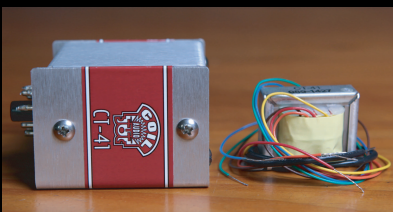
The **CT-110HN** is our super-mu microphone input transformer based on a rare 1950's hi-fidelity coil. Detail oriented, it adds an excellent top and bottom extension, and smooth, breathy saturation.

Turns Ratio: 1:10 Primary: 150 ohm Secondary: 60k



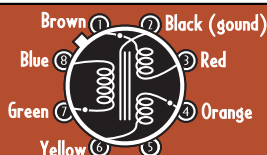
CT-110HN

Pri	CONNECT
150Ω	1-6 (Brown & Red)
Sec	
60KΩ	7-8 (Orange & Yellow)



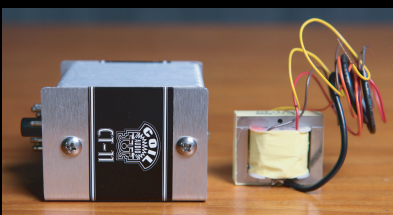
The **CT-41** is our line output (or input) transformer based on a popular 1960's design. Frequency response is ruler flat from 20Hz to 30kHz, dipping just below 1db at 60kHz. It's smooth saturation imparts a rich, wooly, and hi-fi sound to anything that runs through it.

Turns Ratio: 4:1 Dual Primary: 150/600 ohm Secondary: 15k



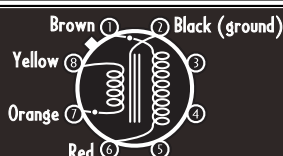
CT-41

Pri	TIE	CONNECT
150Ω	1-4,3-6	1-6 (Brown & Red)
600Ω	3-4	1-6 (Brown & Yellow)
Sec		
15KΩ		7-8 (Green & Blue)



The **CT-11** is our Universal 1:1 line isolation transformer. Based on another 1950's coil design, it imparts a rich, hi-fi sound to any signal. The impressive frequency response of +/- .5db from 20Hz - 60kHz make it an unbeatable performer for isolation or balancing unbalanced signals and devices.

Turns Ratio: 1:1 Primary: 600 ohm Secondary: 600 ohm



CT-11

Pri	CONNECT
600Ω	1-6 (Brown & Red)
Sec	
600Ω	7-8 (Orange & Yellow)