

Transformer for high quality audio systems and general purpose paging applications where wide frequency response, low insertion loss, and high power handling are critical considerations, features an industry standard open housing design and color-coded leads.

FEATURES:

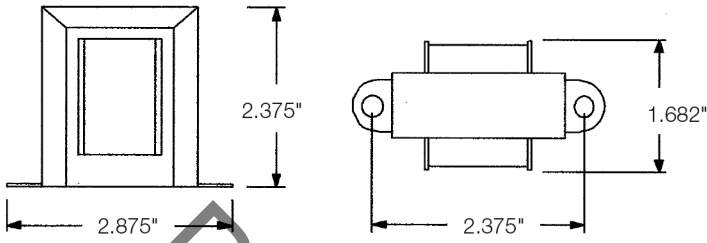
- Primary Voltage: 70V
- Power Rating: 8W
- Primary Taps: 8, 4, 2, and 1W
- Secondary Impedance: 8, 4 ohms
- Insertion Loss: .8dB
- Frequency Response: 50Hz–15kHz ± 1 dB
- Leads: Color-coded
- Lead Length: 8 inches

A&E SPECIFICATIONS:

The line matching transformer shall be Lowell model TLM-870. Primary voltage shall be 70V with a power rating of 8 watts. Primary taps shall be available at 8, 4, 2, and 1 watts. Secondary impedance taps shall be available at (8, 4) ohms. Taps shall have color-coded leads. Frequency response of the transformer shall be 50Hz–15kHz ± 1 dB with insertion loss not to exceed 0.8dB.

Model No.	Primary Voltage	Power Rating	Primary Taps	Secondary Impedance	Core Size	Insertion Loss	Frequency Response	Lead Length	Color-coded Leads
TLM-470	70V	4W	4, 2, 1, 0.5W	8 ohms	.675" X .675"	.8dB	60Hz-15kHz ± 1 dB	8"	standard
TLM-870	70V	8W	8, 4, 2, 1W	8, 4 ohms	.75" x .75"	.8dB	50Hz-15kHz ± 1 dB	8"	standard

This spec



PRIMARY

SECONDARY

1W	RED	5000 ohms (70V)		
2W	ORANGE	2500 ohms (70V)		
4W	BLUE	1250 ohms (70V)		
8W	YELLOW	625 ohms (70V)		
	BLACK	Common		
			BROWN	8 ohms
			WHITE	4 ohms
			GREEN	Common

DISCONTINUED MODEL

