

Model No.





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:

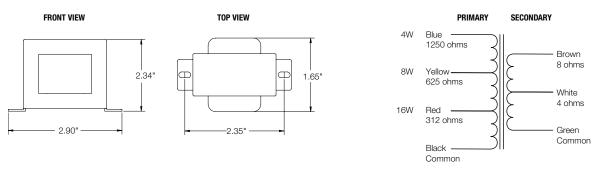
- Primary Voltage: 70V
- Power Rating: 8W
- Primary Taps: 8, 4, 2, and 1W
- Secondary Impedance: 8, 4 ohms
- Insertion Loss: .8dB
- Frequency Response: 50Hz-15kHz ±1dB
- Leads: Color-coded
- Lead Length: 8 inches

## A&E SPECIFICATIONS:

The line matching transformer shall be Lowell model TLM-870A. 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 ±1dB with insertion loss not to exceed 0.8dB.

## **TECHNICAL DRAWINGS:**

Dimensions are inches unless stated otherwise.



## MODEL SUMMARY

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



