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Products

Technology

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Modem Coupling Transformer: 671-8005

Download specifications for this product in .pdf format [here](#).

Features

- High performance version of [671-8001](#)
- Small size, low profile
- UL file number E99406
- CSA file number LR61218

Specifications*

Designed to reflect 600 ohms on PRI with 470 ohms on SEC.

Longitudinal Balance:

- 60 dB minimum, 60 Hz to 1 kHz
- 40 dB minimum, 1 kHz to 4 kHz

D.C. Resistance:

- PRI 108 ohms \pm 10%
- SEC 120 ohms \pm 10%

Frequency Response: (ref. 1 kHz)

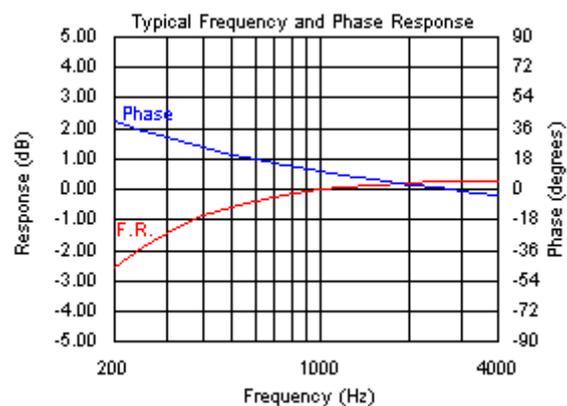
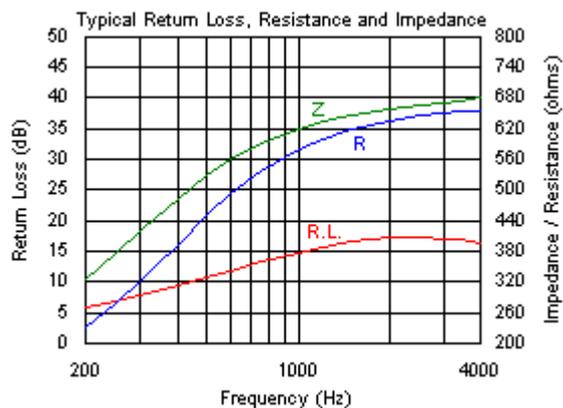
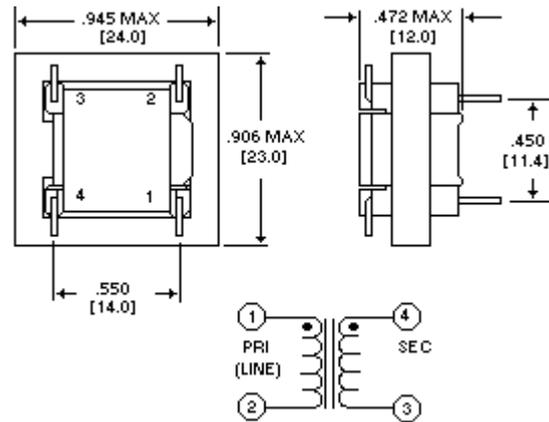
- \pm 0.65 dB, 600 Hz to 3.5 kHz
- \pm 2.5 dB, 300 Hz to 600 Hz

Dielectric Test: 1250 VAC between PRI and SEC

D.C. in PRI: 100 mADC maximum

Turns Ratio (PRI:SEC): 1:1 \pm 2%

Insertion Loss: 2.0 dB \pm 0.5 dB at 1 kHz



* Details subject to change.

[Contact us](#) for technical assistance, samples, or pricing.

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