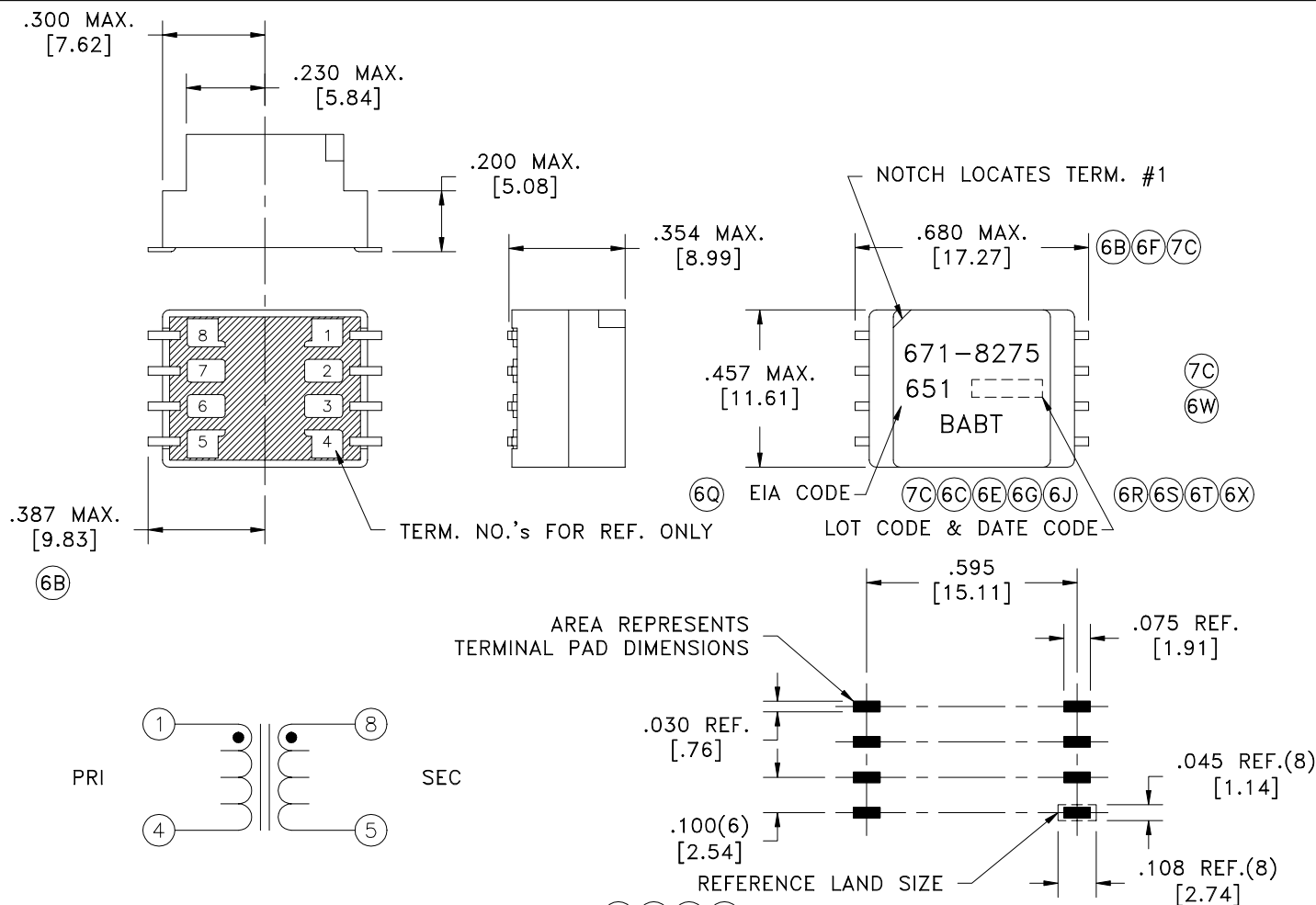




ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- (6E)*IMPEDANCE: Designed to reflect 600 ohms on the PRI with 332 ohm load on SEC.
- (6E) LONGITUDINAL BALANCE: 60dB min., 200 - 1000Hz; 40dB min., 1kHz - 4kHz, per FCC part 68.
- D.C. RESISTANCE (@20°C): PRI, 128 ohms $\pm 10\%$.
SEC, 128 ohms $\pm 10\%$.
- (6E)*FREQUENCY RESPONSE: ± 1.0 dB, 200 - 4000Hz.
- (6E)*INSERTION LOSS: 2.7dB typ., 1kHz ref.
- (6X) DIELECTRIC RATING: 3000VAC, 1 minute tested by applying 3750VAC for 1 second between PRI-SEC.
- (6L) INDUCTANCE: 1.2H min., 1000Hz, 1.0V, 1-4, Lp.
- (6E)*RETURN LOSS: 14dB min., 200 - 4000Hz.
- TURN'S RATIO: (PRI):(SEC) = 1:1, $\pm 1\%$.
- (6Y)*See AD-671-8275 for typical values for International Network information.

- (6X) Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
- (7C) - Reinforced insulation for a primary circuit at a working voltage of 250Vrms.

DETAILS SUBJECT TO CHANGE

AGENCY NUMBER	
BABT	NC/012337
UL 60950-1	E205930
CSA 60950-1 (Via CUL)	E205930
IEC 60950-1 (Via CB cert.)	US/8917/UL
JAPAN (Via CB cert.)	US/8917/UL
ACA/AUSTEL (Via CB cert.)	US/8917/UL

Midcom, Inc.

Watertown, SD USA
Toll Free: 800-643-2661
Fax: 605-886-4486

Unless otherwise specified:
Tolerances: Fractions: $\pm 1/64$
Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13]

DRAWING TITLE

TRANSFORMER

REVISIONS: SEE SHEET 1

Midcom

DRAWING NO.

671-8275R

REV.

(6W) 7D
(6M) 6/06

SCALE ---

SHEET 2 OF 6

This drawing is dual dimensioned.
Dimensions in brackets are in millimeters.

DWG.# 671-8275R