



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): PRI, 108 ohms ±10%. SEC, 108 ohms ±10%.
- * FREQUENCY RESPONSE: ±1.2dB, 200 - 4000Hz, 1kHz ref.
- DIELECTRIC RATING: 3750Vrms for 1 second between PRI-SEC.
- D.C. CURRENT: None.
- INDUCTANCE: 2.5H min., 1000Hz, 1.0V, 1-3, Lp.
- * RETURN LOSS: 14dB min., 200 - 4000Hz.
- TURNS RATIO: (PRI):(SEC) = 1:1, ±1%.
- TOTAL HARMONIC DISTORTION: -82dB max. at 600Hz, -10dBm (V.32bsi, V.34).

* See AD-671-8334 for typical values for class a) & b) specifications of BS6305.

(6D)

AGENCY NUMBER	
UL	E99406
CSA	LR61218
BABT	CR 0090

Midcom, Inc. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified: Tolerances: Fractions: ±1/64 Angles: ±1° Decimals: ±.005(.127mm)	Midcom	
	TRANSFORMER	671-8334	REV. 6Q
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 6

DWG.# 671-8334