



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): PRI, 8 ohms max., total.
SEC, 12 ohms max., total.
- (6D)(6F) DIELECTRIC RATING: 1500VAC for 1 minute between PRI-SEC. Meets or exceeds requirements of: CAN/CSA-C22.2 No.225 (M90) & UL Std. No. 1459, 2nd Ed. (1992).
- (6X) D.C. IN PRI: 60mA max.
- (6C) INDUCTANCE: 26.5 - 30.0mH, 10kHz, 100mV, 0/60mADC, 1-5(tie 2+4), Ls.
- (6M) LEAKAGE INDUCTANCE: 28uH max., 100kHz, 100mVAC, 7-9(tie 2+4, 1+5), Ls.
- URNS RATIO: (PRI):(SEC) = 1.25:1 ±1%.
- (6F) CAPACITANCE: 150pF typ., 10kHz, 1.0V, PRI-SEC.
- (6U) TOTAL HARMONIC DISTORTION: -55dB max., 500Hz, 1.414Vrms, 73.2 ohms input, 135 ohms output.

(6M) Approved by Motorola for use with Motorola ISDN U-Interface IC:MC145572.

(6D)(6W)	
AGENCY NUMBER	
UL 1950	E205930
CSA 950 (Via CUL)	E205930
UL 1459	E99406
CSA 225	LR61218

DETAILS SUBJECT TO CHANGE

<p>Midcom, Inc. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486</p>	<p>Unless otherwise specified: Tolerances: Fractions: ±1/64 Angles: ±1° Decimals: ±.005(.127mm)</p>	Midcom	
	DRAWING TITLE TRANSFORMER	DRAWING NO. 671-7308	REV. 6X
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 5

DWG.# 671-7308