



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE, 20°C: 1-4, 2.00 ohms ±10%.
2-5, 2.00 ohms ±10%.
- DIELECTRIC RATING: 850VDC for 1 second between 1-2.
- INDUCTANCE: 1.8mH ±10%, 10kHz, 1.0VAC, 0/160mADC, 1-4, Ls.
1.8mH ±10%, 10kHz, 1.0VAC, 0/160mADC, 2-5, Ls.
- D.C. CURRENT: 80mADC max., 1-5(tie 2+4).
- TURNS RATIO: (1-4):(2-5) = 1:1 ±1%.
- RESONANT FREQUENCY: 700kHz min., (880kHz typ.), 1-4 & 2-5.

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)			DWG.# 40113
	DRAWING TITLE INDUCTOR	DRAWING NO. 40113	REV. 6A	
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 5	