



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C): 3-2, 1.22 ohms max.
2-1, 1.40 ohms max.
4-6, 2.54 ohms max.
- DIELECTRIC RATING: 1500VAC, 1 minute tested by applying 1875VAC for 1 second between 3-4.
- INDUCTANCE: 2mH min., 10kHz, 100mVAC, 3-1, Ls, 20°C.
- LEAKAGE INDUCTANCE: 1.2uH max., 100kHz, 100mVAC, 3-1(tie 4+6), Ls.
- URNS RATIO: (3-1):(4-6) = 1:1, ±1%.
- INTERWINDING CAPACITANCE: 50pF typ., 100kHz, 100mVAC, 3-4, Cs.
- OPERATING TEMPERATURE RANGE: -40°C to +85°C.

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)		
	DRAWING TITLE <h1 style="text-align: center;">TRANSFORMER</h1>	DRAWING NO. <h2 style="text-align: center;">31204R</h2>	REV. 6A
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	REVISIONS: SEE SHEET 1	SCALE ---	SHEET 2 OF 5

DWG.# 31204R