ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

INDUCTANCE: 350uH min., 100kHz, 100mV, 8mA DC, J1-J2, J3-J6, Lp.

DELECTRIC RATING: 1500Vrms for 1 minute between P1-J1 (tie P2+P5, J2+J3).

TURNS RATIO/POLARITY: (P1-P2)/(J3-J6) = 1.1, ±2%.
(P6-P5)/(J1-J2) = 1.1, ±2%.

INSERTION LOSS: -10dB max., 1MHz - 100MHz.

RETURN LOSS: -16dB min., 4MHz - 30MHz.
-14dB min., 30MHz - 45MHz.
-12dB min., 45MHz - 80MHz.
-8dB min., 80MHz - 100MHz.

CROSSTALK: -35dB min., 1MHz - 100MHz.

COMMON MODE REJECTION: -35dB min., 1MHz - 100MHz.

OPERATING TEMPERATURE RANGE: -40°C to +85°C.

Designed to handle 350mADC and meet 802.3af.

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

Unless otherwise specified:
Tolerance: ±1%  Fractions: ±1/64
Angles: ±1°  Decimals: ±0.01 [0.25]

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