



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

DIELECTRIC RATING:	1500Vrms, 1 minute.
INDUCTANCE:	350uH min., 8mADC.
URNS RATIO & POLARITY:	Per Schematic.
INSERTION LOSS:	-1.1dB max., 0.1M - 100MHz.
RETURN LOSS:	-16dB min., 1M - 30MHz. -14dB min., 40MHz. -13dB min., 50MHz. -10dB min., 60M - 80MHz.
CROSSTALK:	-50dB min., 1MHz. -40dB min., 30MHz. -40dB min., 50MHz. -33dB min., 100MHz.
DCMR:	-38dB min., 1M - 60MHz. -30dB min., 60M - 100MHz.

COPLANARITY: All 16 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

### Midcom, Inc.

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

Unless otherwise specified:  
Tolerances: Fractions:  $\pm 1/64$   
Angles:  $\pm 1^\circ$  Decimals:  $\pm .005$  [.13]

DRAWING TITLE

**TRANSFORMER**

REVISIONS: SEE SHEET 1

Midcom

DRAWING NO.

**000-7313-37R**

REV.

6B

SCALE ---

SHEET 2 OF 3

DWG # 000-7313-37R

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