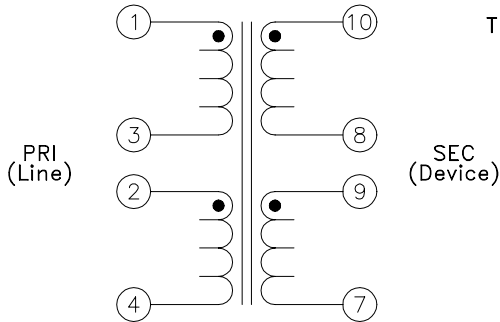
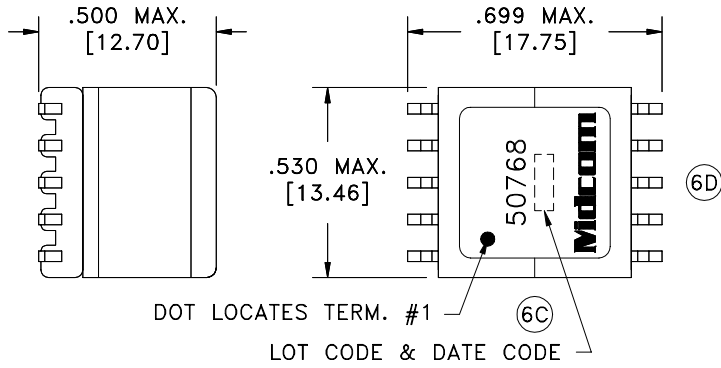
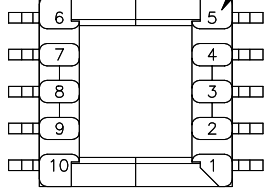
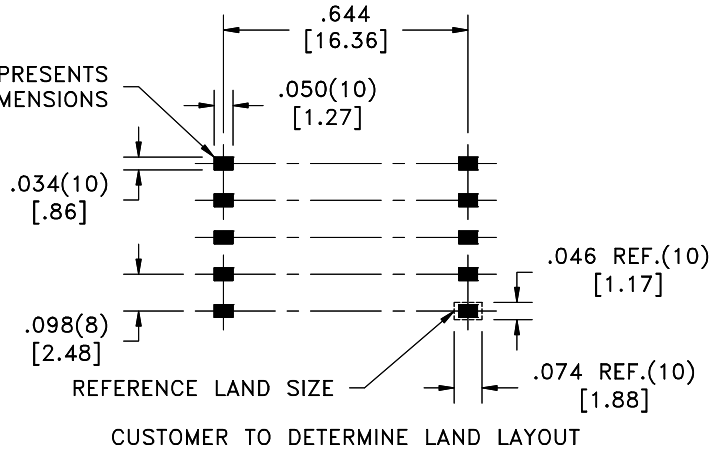


TERM. NO.'s FOR REF. ONLY



AREA REPRESENTS TERMINAL PAD DIMENSIONS



6E

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- LONGITUDINAL BALANCE: 40dB min., 20k - 1.1MHz, per ITU method (L->M).
- D.C. RESISTANCE (@20°C):
 - 10-8, 0.69 ohms ±10%.
 - 9-7, 0.69 ohms ±10%.
 - 1-3, 0.64 ohms ±10%.
 - 2-4, 0.64 ohms ±10%.
- DIELECTRIC RATING: 1250VAC for 1 second between 1-10; 1-9; 2-10; 2-9.
- INDUCTANCE: 470uH ±5%, 10kHz, 100mVAC, 10-7(tie 8+9), Ls.
- LEAKAGE INDUCTANCE: 10uH max., 100kHz, 100mVAC, 10-7(tie 8+9, 1+3, 2+4), Ls.
- TURNS RATIO:
 - (10-8):(9-7) = 1:1, ±1%.
 - (10-8):(1-3) = 1:1, ±1%.
- INTERWINDING CAPACITANCE: 30pF max., 10kHz, 1.0VAC, 10-1(tie 8+9, 3+2), Cs.

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

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

Unless otherwise specified:
 Tolerances: Fractions: ±1/64
 Angles: ±1° Decimals: ±.005[.13]

DRAWING TITLE
TRANSFORMER

REVISIONS: SEE SHEET 1

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DRAWING NO. **50768R** REV. 6F
 2/04

SCALE --- SHEET 2 OF 5

DWG.# 50768R