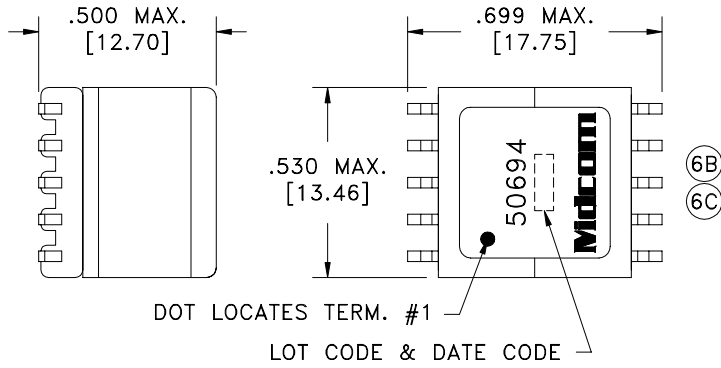
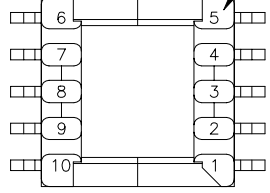
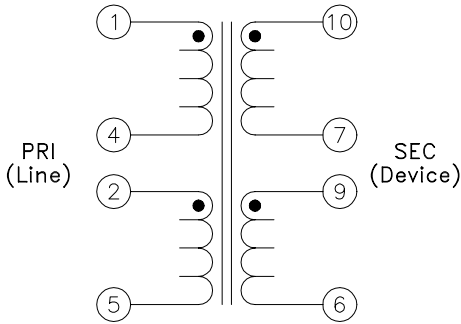


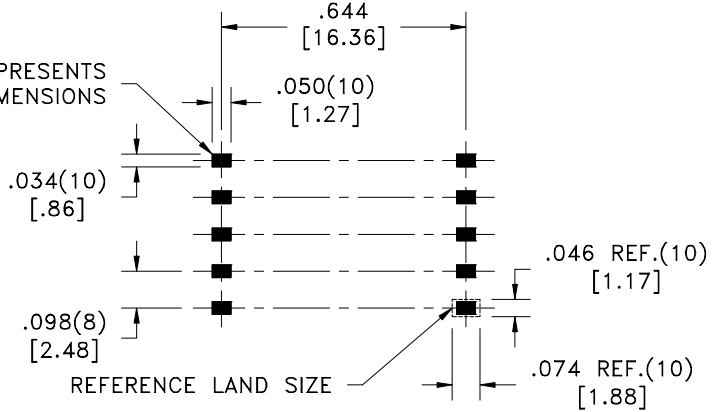
TERM. NO.'s FOR REF. ONLY



DOT LOCATES TERM. #1
LOT CODE & DATE CODE



AREA REPRESENTS
TERMINAL PAD DIMENSIONS



6C 6B CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

- D.C. RESISTANCE (@20°C):
 1-4, 0.37 ohms ±10%.
 2-5, 0.37 ohms ±10%.
 10-7, 0.47 ohms ±10%.
 9-6, 0.47 ohms ±10%.
- DIELECTRIC RATING: 1000VAC, 1 minute tested by applying 1250VAC for 1 second between 1-10; 1-9; 2-10; 2-9.
- INDUCTANCE: 1.27mH ±7%, 10kHz, 50mVAC, 1-5(tie 2+4), Ls.
- LEAKAGE INDUCTANCE: 5uH max., 10kHz, 50mVAC, 1-5(tie 2+4, 7+9, 6+10), Ls.
- TURNS RATIO:
 (2-5):(1-4) = 1:1, ±1%.
 (10-6):(1-5) = 1:1, tie(2+4, 9+7), ±1%.

DETAILS SUBJECT TO CHANGE

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[.13]

DRAWING TITLE
TRANSFORMER

Midcom

DRAWING NO. **50694R** 6B REV. 6C 8/03

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

REVISIONS: SEE SHEET 1

SCALE --- SHEET 2 OF 5

DWG.# 50694R