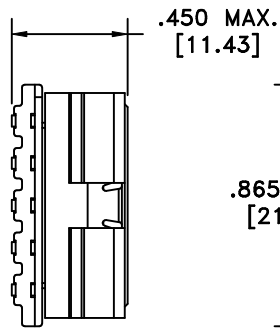
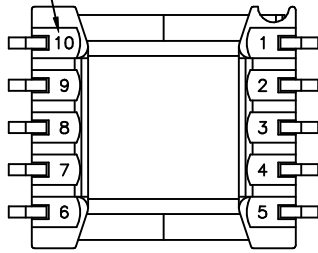
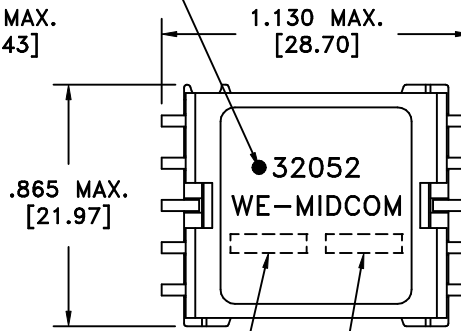


| SOLDER SUFFIX | CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|---------------|-------------------|------|---------------|
|               | Sn100%            | No   | No            |
| LF3           | Sn100%            | Yes  | Yes           |

TERM. NO.'s FOR REF. ONLY



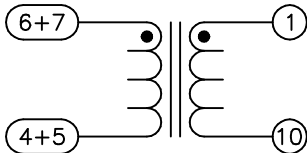
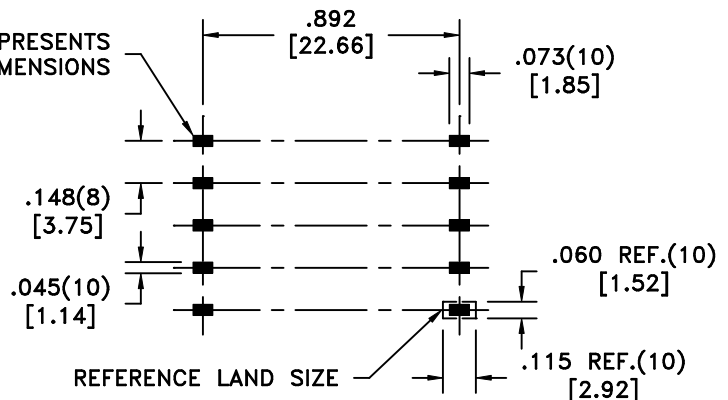
DOT LOCATES TERM. #1



LOT CODE & DATE CODE

SOLDER SUFFIX

AREA REPRESENTS  
TERMINAL PAD DIMENSIONS



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

D.C. RESISTANCE (@20°C): 5-6(tie 4+5, 6+7), 0.02 ohms max.  
1-10, 1.06 ohms max.

DIELECTRIC RATING: 1000VDC, 1 minute tested by applying 1250VDC for 1 second between 1-6(tie 4+5).

INDUCTANCE: 10.0uH  $\pm 10\%$ , 10kHz, 100mVAC, 5-6(tie 4+5, 6+7), Ls.

LEAKAGE INDUCTANCE: 0.3uH max., 100kHz, 10mAAC, 5-6(tie 1+10, 4+5, 6+7), Ls.

TURNS RATIO: (1-10):(6-5) = 10:1, tie(4+5, 6+7),  $\pm 2\%$ .

Midcom p/n 32052R-LF3 is eiSos p/n: 750032052.

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

DRAWING TITLE

**TRANSFORMER**

eiSos p/n: 750032052

Midcom   
www.midcom-inc.com

PART NO.

**32052R/-LF3**

REV.

6C  
1/08

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

SEE REVISION SHEET FOR REVISION LEVEL

SPECIFICATION SHEET 1 OF 1

PART #  
32052R/-LF3