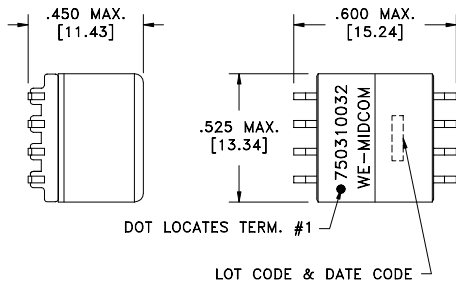
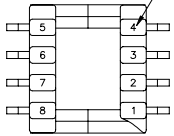


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |

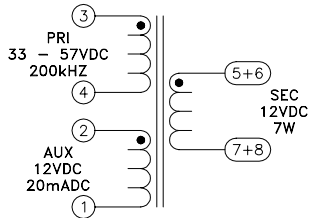


TERM. NO.'s FOR REF. ONLY

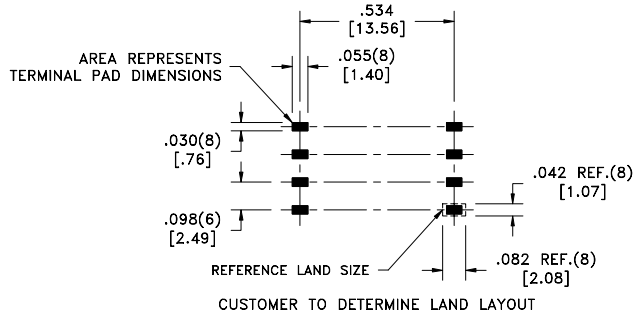


DOT LOCATES TERM. #1

LOT CODE & DATE CODE



Customer to tie terminals 5+6 and 7+8 internally on PC Board.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|--|-----------------|
| D.C. RESISTANCE | 1-2 @20°C | 0.920 ohms max. |
| D.C. RESISTANCE | 3-4 @20°C | 0.540 ohms max. |
| D.C. RESISTANCE | 5-7 @20°C, tie(5+6, 7+8) | 0.370 ohms max. |
| INDUCTANCE | 3-4 10kHz, 100mVAC, Ls | 155uH ±10% |
| LEAKAGE INDUCTANCE | 3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls | 5uH max. |
| DIELECTRIC | 1-8 tie(2+3, 5+6), 1500VAC, 1 second | - |
| DIELECTRIC | 1-3 500VDC, 1 second | - |
| URNS RATIO | (3-4):(5-7), tie(5+6, 7+8) | 1.47:1, ±2% |
| URNS RATIO | (3-4):(2-1) | 1.47:1, ±2% |

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C.

| REV. | DATE |
|------|------|
| | |
| | |
| | |
| | |
| 6A | 7/07 |

DETAILS SUBJECT TO CHANGE

Packaging Specifications
Method: Tape & Reel
PKG-0328
www.midcom-inc.com

Unless otherwise specified:
Tolerances: Fractions: ±1/64
Angles: ±1° Decimals: ±.005[.127]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750310032



DRAWING NO.

750310032

REVISIONS: SEE SHEET 1

SCALE ---

SHEET 2 OF 5