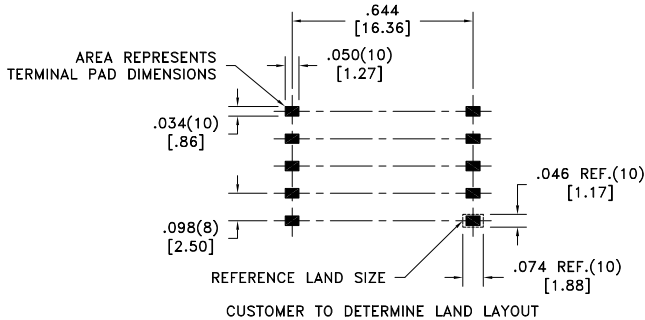
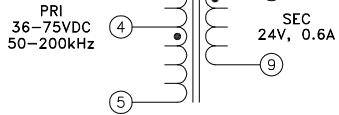
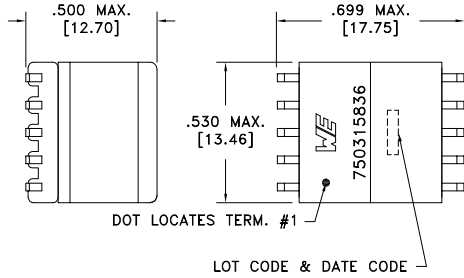
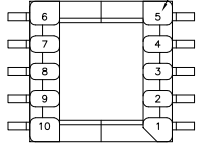


|                   |      |               |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4%       | Yes  | Yes           |

more than you expect



TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS                   | VALUE                    |
|--------------------|-----------------------------------|--------------------------|
| D.C. RESISTANCE    | 3-5 @20°C                         | 0.095 ohms ±10%          |
| D.C. RESISTANCE    | 7-9 @20°C                         | 0.090 ohms ±10%          |
| INDUCTANCE         | 3-5 10kHz, 100mVAC, Ls            | 40.0uH ±10%              |
| SATURATION CURRENT | 3-5 20% rolloff from initial      | 3.2A                     |
| LEAKAGE INDUCTANCE | 3-5 tie(7+9), 100kHz, 100mVAC, Ls | 0.45uH typ., 0.90uH max. |
| DIELECTRIC         | 3-7 1875VAC, 1 second             | 1500VAC, 1 minute        |
| URNS RATIO         | (3-5):(7-9)                       | 1:1, ±1%                 |

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Functional insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

Wire insulation & RoHS status not affected by wire color.  
Wire insulation color may vary depending on availability.

|      |      |  |  |  |                                     |                              |
|------|------|--|--|--|-------------------------------------|------------------------------|
| REV. | DATE | Packaging Specifications<br>Method: <b>Tape &amp; Reel</b><br>PKG-0499<br>www.we-online.com/midcom |  | Tolerances unless otherwise specified:<br>Angles: ±1°      Decimals: ±.005 [.13]<br>Fractions: ±1/64      Footprint: ±.005 [.13] | DRAWING TITLE<br><b>TRANSFORMER</b> | PART NO.<br><b>750315836</b> |
| 6A   | 6/16 | SEE REVISION SHEET FOR REVISION LEVEL  |  | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.   | eiSos p/n: 750315836                | SPECIFICATION SHEET 1 OF 1   |