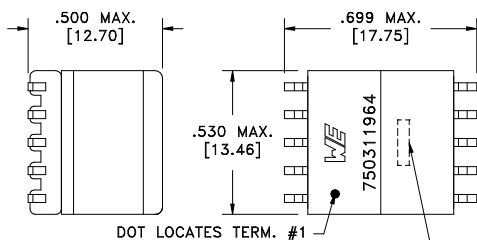
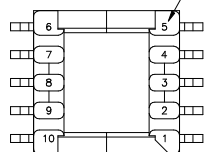


|                   |      |               |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4%       | Yes  | Yes           |

more than you expect

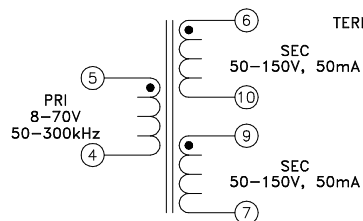


TERM. NO.'s FOR REF. ONLY

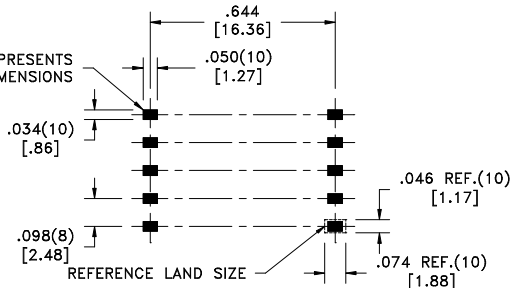


DOT LOCATES TERM. #1

LOT CODE & DATE CODE



AREA REPRESENTS TERMINAL PAD DIMENSIONS



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS                        | VALUE                  |
|--------------------|--|------------------------|
| D.C. RESISTANCE    | 4-5 @20°C                              | 0.065 ohms max.        |
| D.C. RESISTANCE    | 6-10 @20°C                             | 3.15 ohms ±10%         |
| D.C. RESISTANCE    | 7-9 @20°C                              | 3.15 ohms ±10%         |
| INDUCTANCE         | 5-4 10kHz, 100mVAC, Ls                 | 100uH ±10%             |
| SATURATION CURRENT | 20% rolloff from initial               | 900mA                  |
| LEAKAGE INDUCTANCE | 5-4 tie(6+7+9+10), 100kHz, 100mVAC, Ls | 700nH typ., 1.5uH max. |
| DIELECTRIC         | 5-6 tie(9+10), 1875VAC, 1 second       | 1500VAC, 1 minute      |
| DIELECTRIC         | 6-9 625VDC, 1 second                   | 500VDC, 1 minute       |
| URNS RATIO         | (6-10):(5-4)                           | 5:1, ±1%               |
| URNS RATIO         | (6-10):(9-7)                           | 1:1, ±1%               |

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>750311964</b> |
| 6A   | 1/11 | SEE REVISION SHEET FOR REVISION LEVEL  | CONVENTION PLACEMENT | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.   | eiSos p/n: 750311964                | SPECIFICATION SHEET 1 OF 1   |