

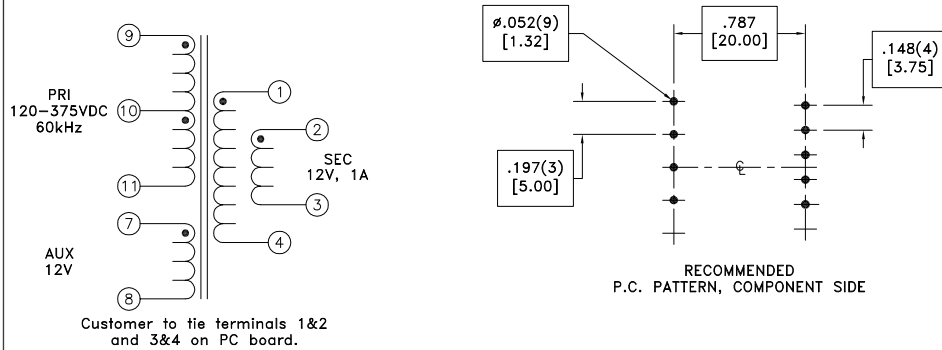
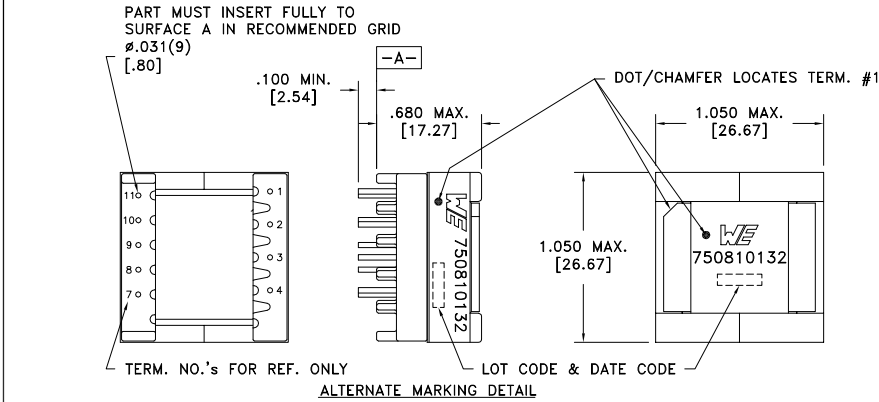
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4%       | Yes  | Yes           |

more than you expect



# ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS                             | VALUE                |
|--------------------|---------------------------------------------|----------------------|
| D.C. RESISTANCE    | 9-11 @20°C                                  | 2.250 ohms ±10%      |
| D.C. RESISTANCE    | 7-8 @20°C                                   | 0.750 ohms ±10%      |
| D.C. RESISTANCE    | 1-4 tie(1+2, 3+4), @20°C                    | 0.065 ohms ±10%      |
| INDUCTANCE         | 9-11 10kHz, 100mVAC, Ls                     | 1.60mH ±10%          |
| SATURATION CURRENT | 9-11 20% rolloff from initial               | 1A                   |
| LEAKAGE INDUCTANCE | 9-11 tie(7+8, 1+2+3+4), 100kHz, 100mVAC, Ls | 10uH typ., 15uH max. |
| DIELECTRIC         | 11-1 tie(8+9, 1+2), 2000VAC, 1 second       | 2000VAC, 1 minute    |
| URNS RATIO         | (9-11):(7-8)                                | 5.89:1, ±1%          |
| URNS RATIO         | (9-11):(1-4), tie(1+2, 3+4)                 | 5.89:1, ±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.

DETAILS SUBJECT TO CHANGE

| REV. | DATE | Packaging Specifications<br>Method: Tray<br>PKG-0819<br>www.we-online.com/midcom | CONVENTION PLACEMENT | Tolerances unless otherwise specified:<br>Angles: $\pm 1^\circ$<br>Fractions: $\pm 1/64$<br>Decimals: $\pm .005$ [.13]<br>Footprint: $\pm .001$ [.03] | DRAWING TITLE<br><b>TRANSFORMER</b> | PART NO.<br><b>750810132</b> |
|------|------|----------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|------------------------------|
| 6A   | 7/16 | SEE REVISION SHEET FOR REVISION LEVEL                                            |                      | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.                                                                          | eiSos p/n: 750810132                | SPECIFICATION SHEET 1 OF 1   |

