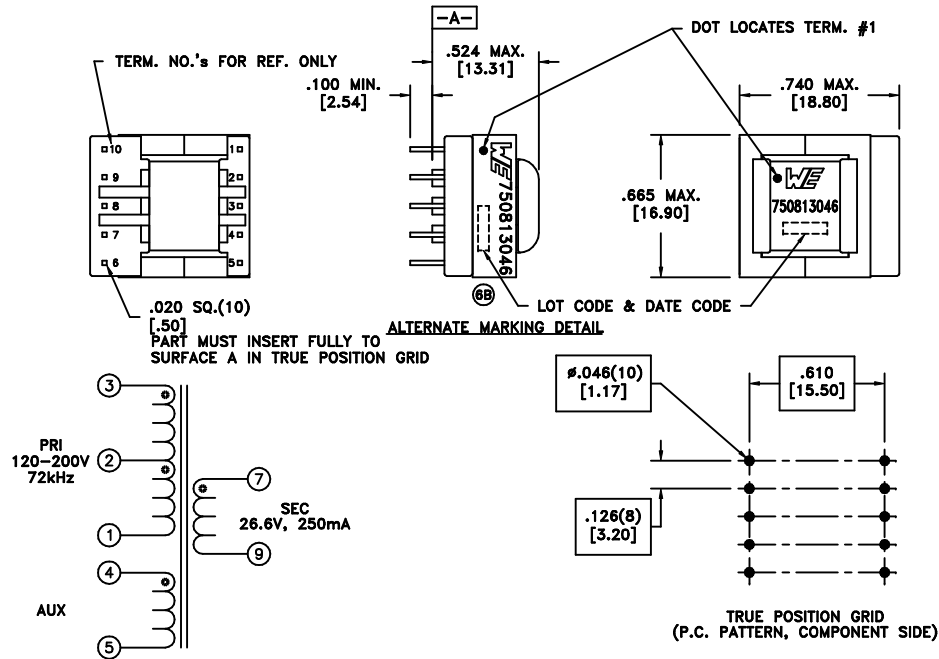


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4%       | Yes  | Yes           |

more than you expect



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

| PARAMETER          | TEST CONDITIONS                    | VALUE                    |
|--------------------|------------------------------------|--------------------------|
| D.C. RESISTANCE    | 1-3 @20°C                          | 2.10 ohms ±10%           |
| D.C. RESISTANCE    | 4-5 @20°C                          | 0.82 ohms ±10%           |
| D.C. RESISTANCE    | 7-9 @20°C                          | 0.35 ohms ±10%           |
| INDUCTANCE         | 1-3 10kHz, 100mVAC, Ls             | 1.44mH ±10%              |
| SATURATION CURRENT | 20% rolloff from initial           | 600mA                    |
| LEAKAGE INDUCTANCE | tie(4+5, 7+9), 100kHz, 100mVAC, Ls | 14.0uH typ., 25.0uH max. |
| DIELECTRIC         | tie(1+4), 4500VAC, 1 second        | 4500VAC, 1 minute        |
| DIELECTRIC         | 3-4 1250VAC, 1 second              | 1000VAC, 1 minute        |
| URNS RATIO         | (3-1):(7-9)                        | 3.941:1, ±1%             |
| URNS RATIO         | (3-1):(4-5)                        | 8.375:1, ±1%             |
| URNS RATIO         | (3-2):(2-1)                        | 1:1, ±1%                 |

#### GENERAL SPECIFICATIONS:

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

- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

| REV. | DATE  | Packaging Specifications                             | CONVENTION PLACEMENT | Tolerances unless otherwise specified:                                       | DRAWING TITLE        | PART NO.                   |
|------|-------|--|----------------------|--|----------------------|----------------------------|
|      |       | Method: Tray<br>PKG-0887<br>www.we-online.com/midcom |                      | Angles: ±1°<br>Fractions: ±1/64  | TRANSFORMER          | 750813046                  |
| 6B   | 11/12 |  |                      | Decimals: ±.005 [.13]<br>Footprint: ±.001 [.03]                              |                      |                            |
| 6A   | 9/11  | SEE REVISION SHEET FOR REVISION LEVEL                |                      | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750813046 | SPECIFICATION SHEET 1 OF 1 |



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