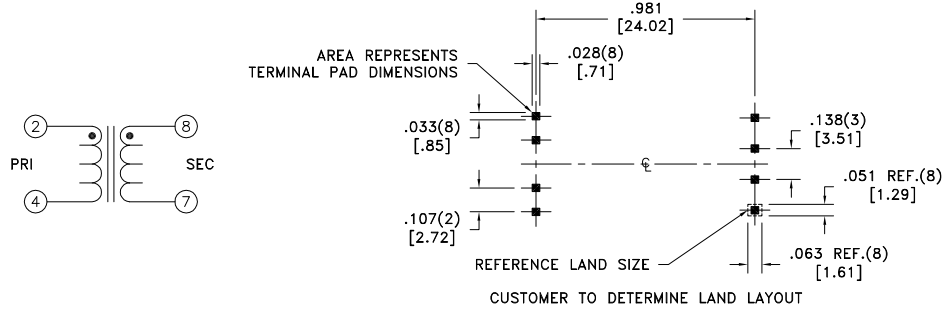
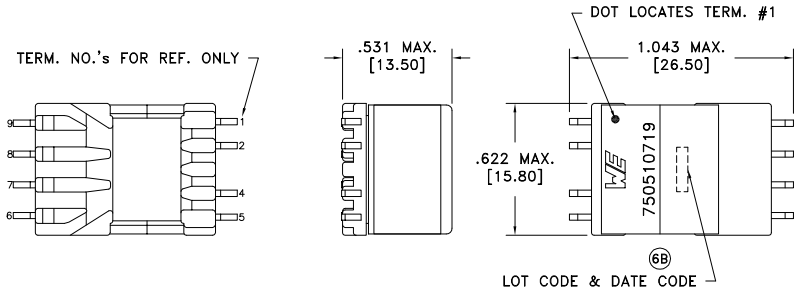


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------------|--------------------------------------|-------------------|
| D.C. RESISTANCE | 2-4 @20°C | 0.200 ohms max. |
| D.C. RESISTANCE | 8-7 @20°C | 0.200 ohms max. |
| INDUCTANCE | 2-4 100kHz, 1.0VAC, Ls | 1.00mH ±30% |
| INDUCTANCE | 2-4 100kHz, 1.0VAC, 15mADC, Ls | 1.00mH ±30% |
| LEAKAGE INDUCTANCE | 2-4 tie(7+8), 75kHz, 100mVAC, Ls | 1.3uH max. |
| INTERWINDING CAPACITANCE | 2-8 tie(2+4, 7+8), 75kHz, 1.0VAC, Cs | 35pF max. |
| DIELECTRIC | 2-8 3750VAC, 1 second | 3000VAC, 1 minute |
| TURNS RATIO | (2-4):(8-7) | 1:1, ±1% |

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -20°C to +80°C.

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 265Vrms, 400Vpeak, Overvoltage Category II.

Designed to meet 10kV (1.2 x 50usec, 5± repetitions) surge test between PRI and SEC.

VOLT-TIME PRODUCT: 697Vusec max. *, 2-4. (*-Based on sine wave voltage, 3000 Gauss and minimum cross-sectional core area.)

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 Method: Tape & Reel PKG-1057 www.we-online.com/midcom | | Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13] | DRAWING TITLE TRANSFORMER | PART NO. 750510719 |
| 6B | 6/17 | | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750510719 | |
| 6A | 3/17 | SEE REVISION SHEET FOR REVISION LEVEL | | | | SPECIFICATION SHEET 1 OF 1 |

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