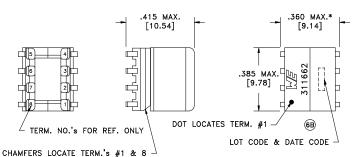
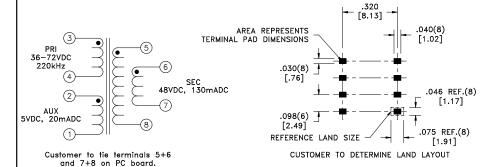
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY





Nidcom



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | | TEST CONDITIONS | VALUE |
|--------------------|-----|---|------------------------|
| D.C. RESISTANCE | 3-4 | @20°C | 0.62 ohms max. |
| D.C. RESISTANCE | 2-1 | @20°C | 0.72 ohms max. |
| D.C. RESISTANCE | 5-8 | tie(5+6, 7+8), @20°C | 0.33 ohms max. |
| INDUCTANCE | 3-4 | 100kHz, 100mVAC, Ls | 151uH ±10% |
| SATURATION CURRENT | | 20% rolloff from initial | 800mA |
| LEAKAGE INDUCTANCE | 3-4 | tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls | 1.0uH typ., 2.0uH max. |
| DIELECTRIC | 3-5 | tie(2+4, 5+6), 1875VAC, 1 second | 1500VAC, 1 minute |
| TURNS RATIO | | (3-4):(2-1) | 5:1, ±1% |
| TURNS RATIO | | (3-4):(5-8) | 1:1, ±1% |
| TURNS RATIO | | (3-4):(6-7) | 1:1, ±1% |

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

| REV. | DATE | Packaging Specifications | т . |
|------|------|--------------------------|----------------------|
| | | Method: Tape & Reel | |
| | | PKG-0410 | Ψ |
| 6B | 3/11 | www.we-online.com/midcom | CONVENTION PLACEMENT |
| 6A | 1/11 | SEE REVISION SHEET FOR | REVISION LEVEL |

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.005 [.13] Angles: ±1° Fractions: ±1/64

This drawing is dual dimensioned. in brackets are in millimeters. DRAWING TITLE

eiSos p/n: **750311662**

TRANSFORMER

750311662

PART NO.

ROHS SPECIFICATION SHEET 1 OF 1