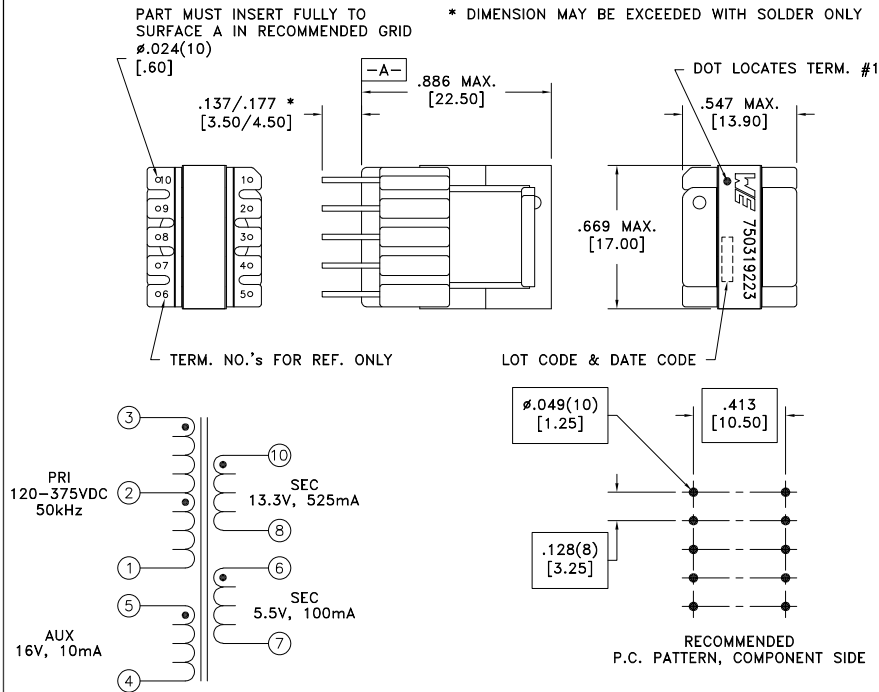


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|--|----------------------|
| D.C. RESISTANCE | 1-3 @20°C | 3.59 ohms ±10% |
| D.C. RESISTANCE | 4-5 @20°C | 1.86 ohms ±10% |
| D.C. RESISTANCE | 6-7 @20°C | 0.238 ohms ±10% |
| D.C. RESISTANCE | 8-10 @20°C | 0.180 ohms ±10% |
| INDUCTANCE | 1-3 10kHz, 100mVAC, Ls | 1.30mH ±10% |
| SATURATION CURRENT | 1-3 20% rolloff from initial | 800mA |
| LEAKAGE INDUCTANCE | 1-3 tie(4+5, 6+7, 8+10), 100kHz, 100mVAC, Ls | 18uH typ., 36uH max. |
| DIELECTRIC | 1-10 tie(3+4, 7+8), 3750VAC, 1 second | 3750VAC, 1 minute |
| DIELECTRIC | 1-5 500VAC, 1 second | - |
| URNS RATIO | (3-2):(2-1) | 1:1 |
| URNS RATIO | (3-1):(5-4) | 4.93:1 |
| URNS RATIO | (3-1):(10-8) | 6:1 |
| URNS RATIO | (3-1):(6-7) | 13.8:1 |

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:
 - Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

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

| | | | | | | |
|------|------|--|----------------------|--|-------------------------------------|------------------------------|
| REV. | DATE | Packaging Specifications Method: Tray PKG-1030 www.we-online.com/midcom | | Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03] | DRAWING TITLE TRANSFORMER | PART NO. 750319223 |
| 6A | 3/22 | SEE REVISION SHEET FOR REVISION LEVEL | CONVENTION PLACEMENT | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750319223 | SPECIFICATION SHEET 1 OF 1 |