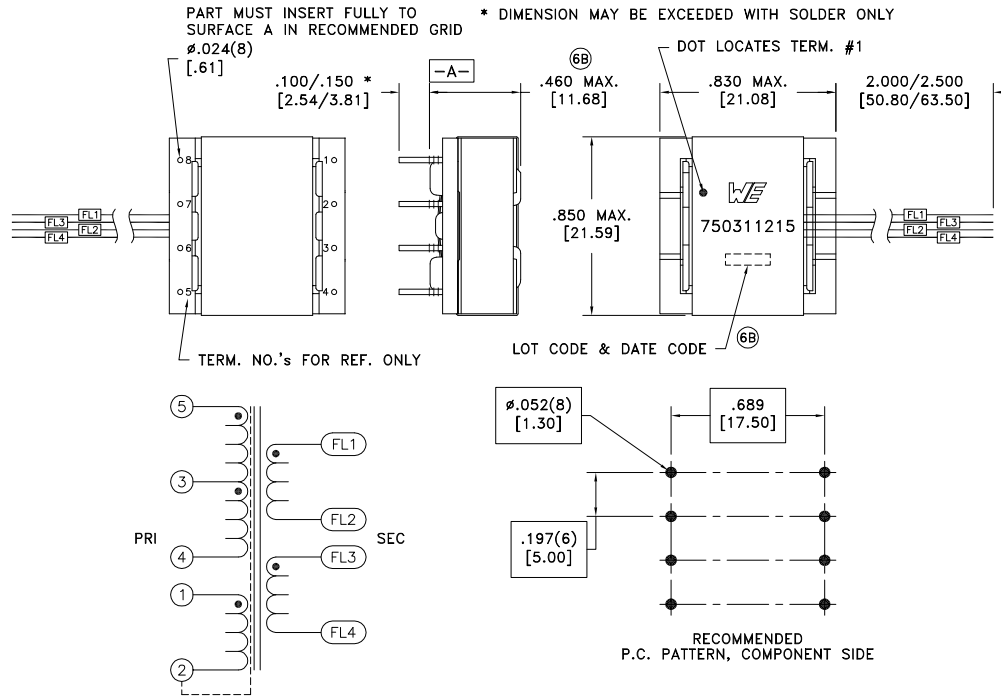


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|--|------------------------|
| D.C. RESISTANCE | 5-4 @20°C | 0.680 ohms ±10% |
| D.C. RESISTANCE | FL1-FL2 @20°C | 0.057 ohms ±20% |
| D.C. RESISTANCE | FL3-FL4 @20°C | 0.057 ohms ±20% |
| D.C. RESISTANCE | 1-2 @20°C | 0.203 ohms ±10% |
| INDUCTANCE | 5-4 10kHz, 100mVAC, Ls | 870uH ±10% |
| LEAKAGE INDUCTANCE | 5-4 tie(1+2, FL1+FL2+FL3+FL4), 100kHz, 100mVAC, Ls | 3.5uH typ., 6.0uH max. |
| DIELECTRIC | 5-FL1 tie(FL2+FL3), 4.5kV, 1 minute | 4.5kVAC, 1 second |
| URNS RATIO | (5-4):(FL1-FL2) | 6.67:1, ±2% |
| URNS RATIO | (5-4):(FL3-FL4) | 6.67:1, ±2% |
| URNS RATIO | (5-4):(1-2) | 4:1, ±2% |

GENERAL SPECIFICATIONS:

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

- (6B) Designed to comply with the following requirements as defined by IEC61558-2-16:
 - Reinforced insulation for a primary circuit at a working voltage of 285VAC, 400VDC.

(6B) Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

| | | | | | | |
|------|------|--|--|--|-------------------------------------|------------------------------|
| REV. | DATE | Packaging Specifications Method: Tray PKG-0058 www.we-online.com/midcom | | Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [1.3] Footprint: ±.001 [0.3] | DRAWING TITLE TRANSFORMER | PART NO. 750311215 |
| 6B | 5/18 | | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750311215 | |
| 6A | 3/10 | SEE REVISION SHEET FOR REVISION LEVEL | | | | SPECIFICATION SHEET 1 OF 1 |