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



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|-------------------------|--------------------------------------|-------------------|
| D.C. RESISTANCE | 1-4 tie(2+3), @20°C | 2.10 ohms max. |
| D.C. RESISTANCE | 8-5 tie(6+7), @20°C | 3.40 ohms max. |
| INDUCTANCE ¹ | 1-4 tie(2+3), 10kHz, 100mVAC, Ls | 2.5mH min. |
| DIELECTRIC | 1-8 tie(2+3, 6+7), 1875VAC, 1 second | 1500VAC, 1 minute |
| URNS RATIO | (8-5):(1-4), tie(2+3, 6+7) | 1.8:1, ±1% |

¹Designed to meet the specification thru the operating temperature range.

GENERAL SPECIFICATIONS:

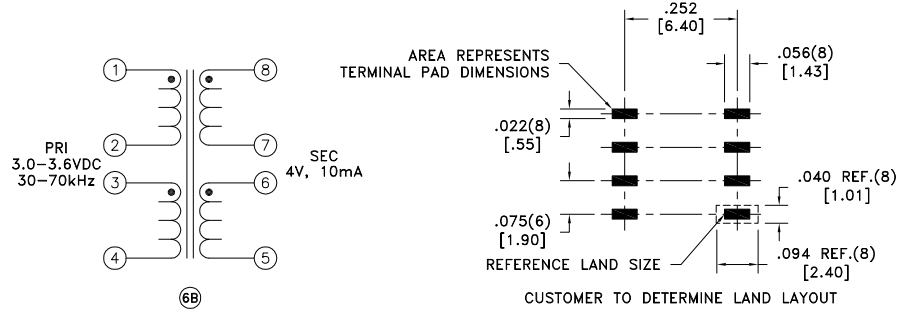
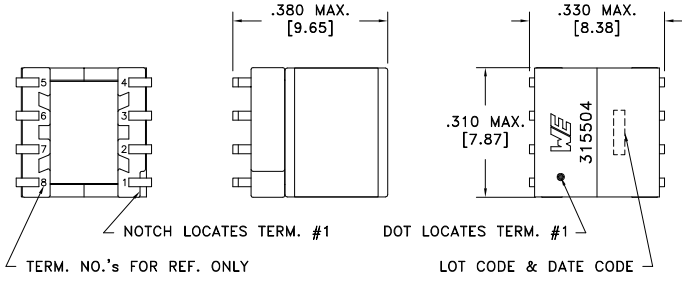
OPERATING TEMPERATURE RANGE: -40°C to +105°C.

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

- Functional insulation for a primary circuit at a working voltage of 360VDC.

VOLTAGE-TIME: 50Vus, Based on Bs at 105°C and number of turns across terminals 1-4.

6B



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-0981 www.we-online.com/midcom | | Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13] | DRAWING TITLE TRANSFORMER | PART NO. 750315504 |
| 6B | 11/15 | | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750315504 | |
| 6A | 5/15 | SEE REVISION SHEET FOR REVISION LEVEL | | | | SPECIFICATION SHEET 1 OF 1 |