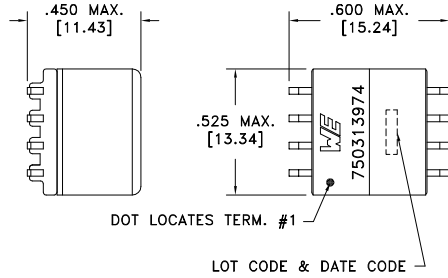
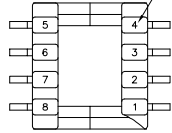


| | | |
|-------------------|------|---------------|
| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
| Sn96%, Ag4% | Yes | Yes |

more than you expect

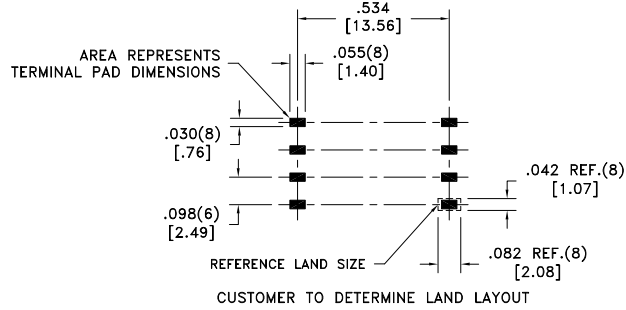
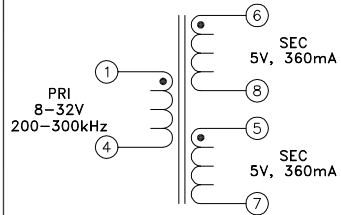


TERM. NO.'s FOR REF. ONLY



DOT LOCATES TERM. #1

LOT CODE & DATE CODE



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|---------------------------------------|------------------------|
| D.C. RESISTANCE | 1-4 @20°C | 0.08 ohms max. |
| D.C. RESISTANCE | 5-7 @20°C | 0.05 ohms max. |
| D.C. RESISTANCE | 6-8 @20°C | 0.05 ohms max. |
| INDUCTANCE | 1-4 10kHz, 100mVAC, Ls | 40.0uH ±10% |
| SATURATION CURRENT | 20% rolloff from initial | 2.0A |
| LEAKAGE INDUCTANCE | 1-4 tie(5+6+7+8), 100kHz, 100mVAC, Ls | 500nH typ., 1.0uH max. |
| DIELECTRIC | 1-8 tie(6+7), 1875VAC, 1 second | 1500VAC, 1 minute |
| TURNS RATIO | (1-4):(6-8) | 3:1, ±1% |
| TURNS RATIO | (1-4):(5-7) | 3:1, ±1% |

GENERAL SPECIFICATIONS:

Designed to comply with the following requirements as defined by IEC61558-2-16:
 - Basic insulation for a primary circuit at a working voltage of 50Vrms.

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

| | | | | | | |
|------|------|--|----------------|--|-------------------------------------|------------------------------|
| REV. | DATE | Packaging Specifications Method: Tape & Reel PKG-0328 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. 750313974 |
| 6A | 3/14 | SEE REVISION SHEET FOR REVISION LEVEL | REVISION LEVEL | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750313974 | SPECIFICATION SHEET 1 OF 1 |