

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

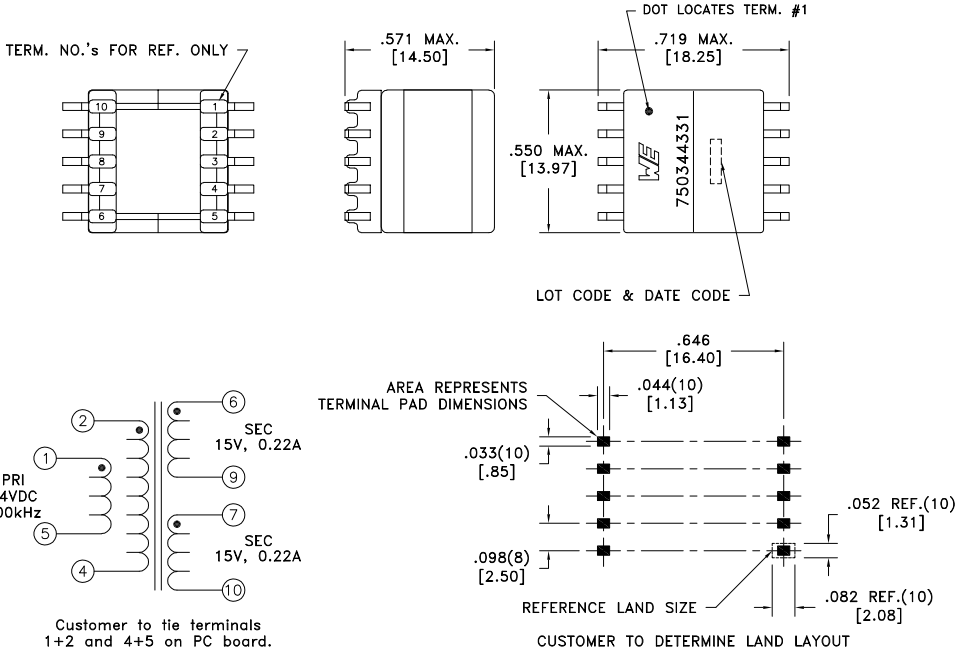
more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS                                  | VALUE            |
|--------------------|--------------------------------------------------|------------------|
| D.C. RESISTANCE    | 1-4 tie(1+2, 4+5), @20°C                         | 0.123 ohms max.  |
| D.C. RESISTANCE    | 6-9 @20°C                                        | 0.250 ohms max.  |
| D.C. RESISTANCE    | 7-10 @20°C                                       | 0.250 ohms max.  |
| INDUCTANCE         | 1-4 tie(1+2, 4+5), 1kHz, 1VAC, Ls                | 50.00uH ±20%     |
| LEAKAGE INDUCTANCE | 1-4 tie(1+2, 4+5, 6+7+9+10), 100kHz, 100mVAC, Ls | 0.8uH max.       |
| DIELECTRIC         | 1-10 tie(1+2, 9+10), 625VAC, 2 seconds           | 500VAC, 1 minute |
| URNS RATIO         | (2-4):(6-9)                                      | 1:1, ±2%         |
| URNS RATIO         | (2-4):(7-10)                                     | 1:1, ±2%         |
| URNS RATIO         | (2-4):(1-5)                                      | 1:1, ±2%         |

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



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

| REV. | DATE | Packaging Specifications              |                      | Tolerances unless otherwise specified:                                       | DRAWING TITLE        | PART NO.                   |
|------|------|---------------------------------------|----------------------|------------------------------------------------------------------------------|----------------------|----------------------------|
|      |      | Method: Tape & Reel                   |                      | Angles: ±1°                                                                  | <b>TRANSFORMER</b>   |                            |
|      |      | PKG-1053                              |                      | Fractions: ±1/64                                                             |                      |                            |
|      |      | www.we-online.com/midcom              |                      | Decimals: ±.005 [.13]                                                        |                      |                            |
|      |      |                                       |                      | Footprint: ±.005 [.13]                                                       |                      |                            |
| 6A   | 9/19 | SEE REVISION SHEET FOR REVISION LEVEL | CONVENTION PLACEMENT | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: 750344331 | <b>750344331</b>           |
|      |      |                                       |                      |                                                                              |                      | SPECIFICATION SHEET 1 OF 1 |