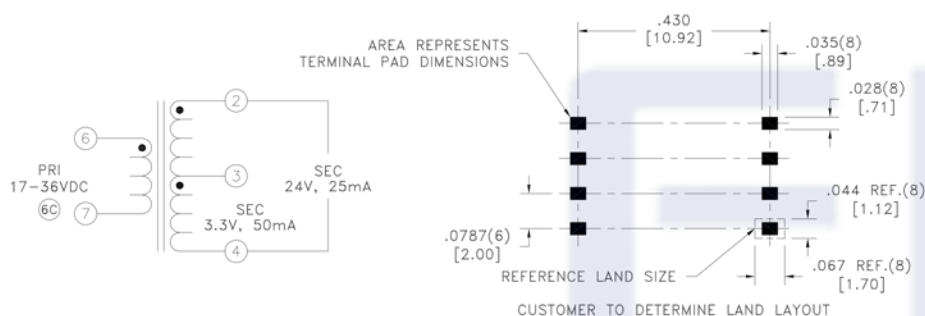
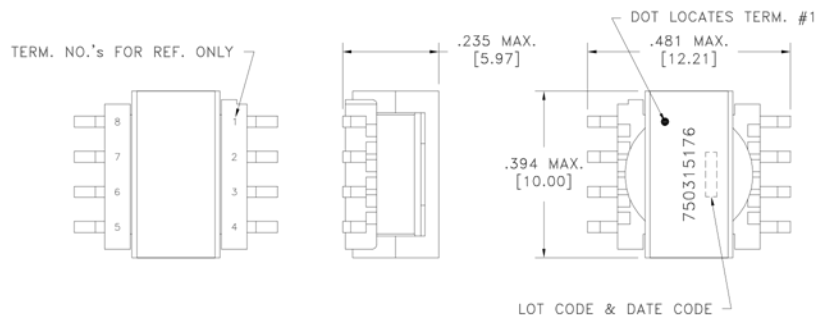


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4%       | Yes  | Yes           |



#### ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER          | TEST CONDITIONS                     | VALUE           |
|--------------------|-------------------------------------|-----------------|
| D.C. RESISTANCE    | 6-7 @20°C                           | 0.318 ohms ±10% |
| D.C. RESISTANCE    | 2-4 @20°C                           | 1.08 ohms ±10%  |
| D.C. RESISTANCE    | 3-4 @20°C                           | 0.180 ohms ±10% |
| INDUCTANCE         | 6-7 10kHz, 100mVAC, Ls              | 80uH ±10%       |
| SATURATION CURRENT | 6-7 20% rolloff from initial        | 520mA           |
| LEAKAGE INDUCTANCE | 6-7 tie(2+3+4), 100kHz, 100mVAC, Ls | 1.5uH ±33%      |
| DIELECTRIC         | 2-6 1500VAC, 1 second               | -               |
| URNS RATIO         | (2-4):(6-7)                         | 2.56:1, ±1%     |
| URNS RATIO         | (6-7):(3-4)                         | 2.57:1, ±1%     |

#### GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements:

- Basic insulation: 50V
- IEC61010-1 Test Voltage: 860VAC

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

| REV. | DATE | Packaging Specifications        | CONVENTION PLACEMENT | Tolerances unless otherwise specified:<br>Angles: ±1°<br>Fractions: ±1/64<br>Decimals: ±.005 [.13]<br>Footprint: ±.005 [.13] | DRAWING TITLE<br><b>TRANSFORMER</b> | PART NO.<br><b>FKS750315176</b> |
|------|------|---------------------------------|----------------------|--|-------------------------------------|---------------------------------|
| 6C   | 8/17 | Method: Tape & Reel<br>PKG-0193 |                      |  |                                     |                                 |
| 6B   | 5/17 |                                 |                      | This drawing is dual dimensioned. Dimensions in brackets are in millimeters.   | eiSos p/n: FKS750315176             | SPECIFICATION SHEET 1 OF 1      |
| 6A   | 3/17 |                                 |                      |  |                                     |                                 |

