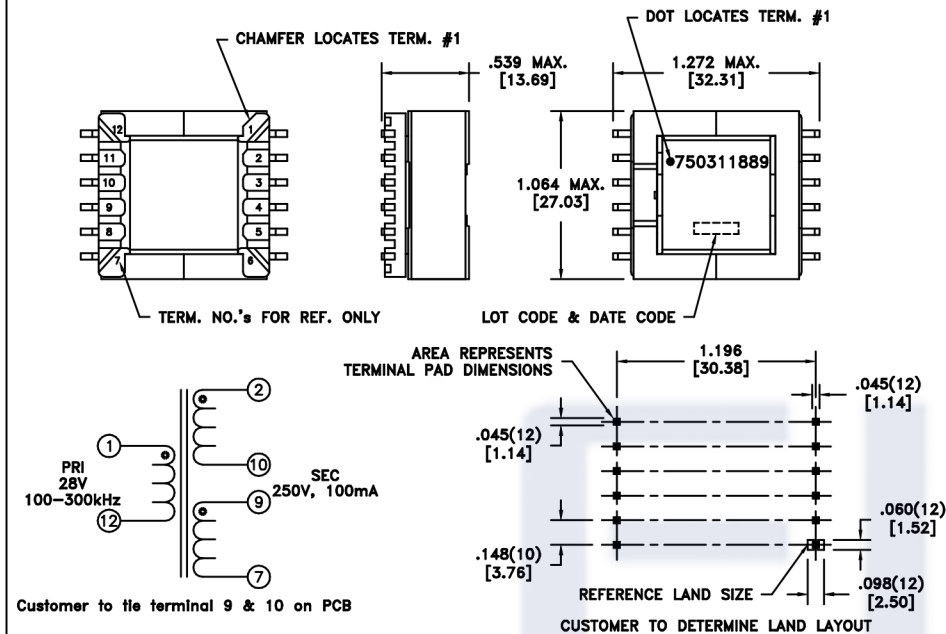


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4% | Yes | Yes |



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|---|------------------|
| D.C. RESISTANCE | 1-12 @20°C | 0.038 ohms max. |
| D.C. RESISTANCE | 2-7 tie(10+9), @20°C | 0.175 ohms max. |
| INDUCTANCE | 1-12 100kHz, 100mVAC, L _s | 37.0uH ±10% |
| INDUCTANCE | 2-7 tie(10+9), 100kHz, 100mVAC, L _s | 928.0uH ±10% |
| SATURATION CURRENT | PRI 30% rolloff from initial | 2.95ADC |
| LEAKAGE INDUCTANCE | 1-12 tie(10+9+7+2), 100kHz, 100mVAC, L _s | 160nH max. |
| DIELECTRIC | 1-2 tie(10+9), 625VAC, 1 second | 500VAC, 1 minute |
| URNS RATIO | (2-10):(9-7):(1-12) | 2.5:2.5:1, ±1% |

GENERAL SPECIFICATIONS:

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

RMS CURRENT: 1.92AAC

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: | DRAWING TITLE | PART NO. |
|------|-------|---------------------------------------|----------------------|--|-------------------------|----------------------------|
| | | Method: Tape & Reel PKG-0605 | | Angles: ±1° Fractions: ±1/64 | TRANSFORMER | FKS750311889 |
| | | | | Decimals: ±.005 [13] Footprint: ±.005 [13] | | |
| 6A | 10/10 | SEE REVISION SHEET FOR REVISION LEVEL | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: FKS750311889 | SPECIFICATION SHEET 1 OF 1 |

