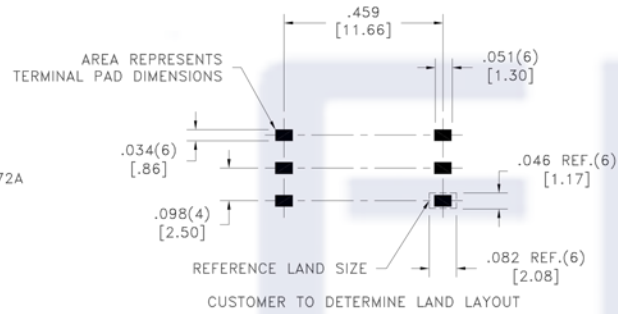
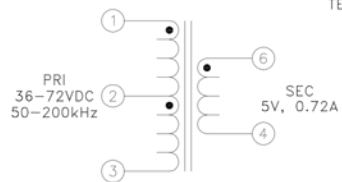
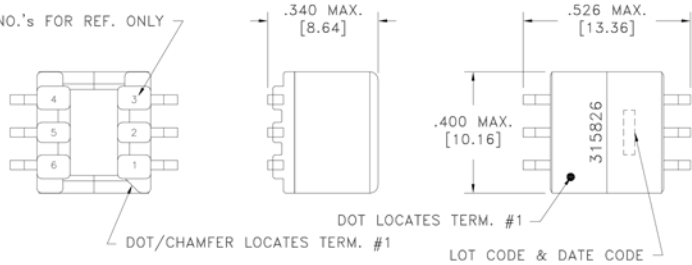


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4% | Yes | Yes |



TERM. NO.'s FOR REF. ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

| PARAMETER | TEST CONDITIONS | VALUE |
|--------------------|-----------------------------------|--------------------|
| D.C. RESISTANCE | 1-2 @20°C | 0.357 ohms ±10% |
| D.C. RESISTANCE | 2-3 @20°C | 0.487 ohms ±10% |
| D.C. RESISTANCE | 6-4 @20°C | 0.023 ohms ±20% |
| INDUCTANCE | 1-3 10kHz, 100mVAC, Ls | 150.0uH ±10% |
| SATURATION CURRENT | 1-3 20% rolloff from initial | 900mA |
| LEAKAGE INDUCTANCE | 1-3 tie(4+6), 100kHz, 100mVAC, Ls | 2uH typ., 4uH max. |
| DIELECTRIC | 1-6 1875VAC, 1 second | 1500VAC, 1 minute |
| URNS RATIO | (1-2):(2-3) | 1:1, ±1% |
| URNS RATIO | (1-2):(6-4) | 3:1, ±1% |

GENERAL SPECIFICATIONS:

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

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 265Vrms, 400Vpeak, Overvoltage Category II.

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-0519 | CONVENTION PLACEMENT | Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13] | DRAWING TITLE TRANSFORMER | PART NO. FKS750315826 |
|------|------|---|----------------------|--|-------------------------------------|----------------------------|
| 6A | 2/16 | | | This drawing is dual dimensioned. Dimensions in brackets are in millimeters. | eiSos p/n: FKS750315826 | SPECIFICATION SHEET 1 OF 1 |

