

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

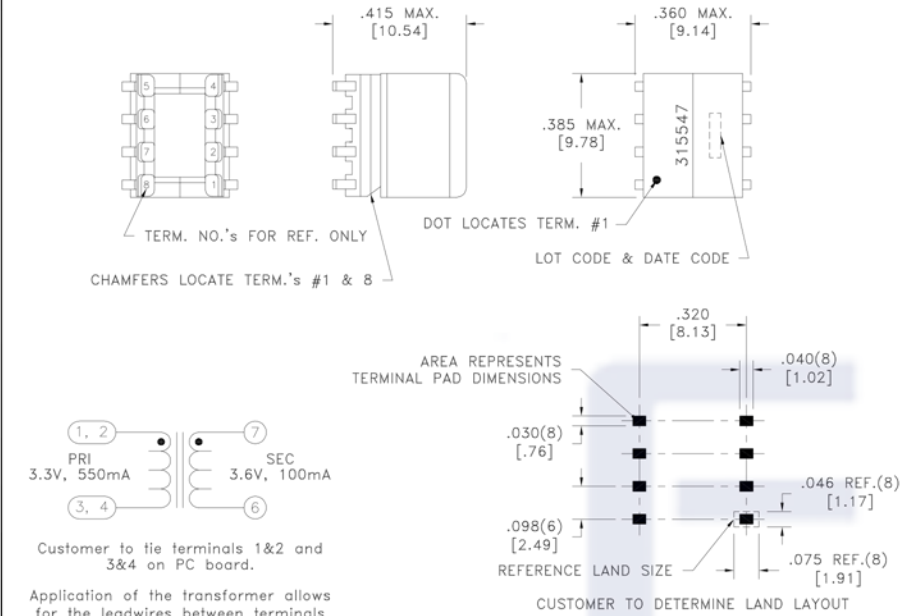


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(1+2, 3+4), @20°C	0.066 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	0.300 ohms ±10%
INDUCTANCE	1-4 tie(1+2, 3+4), 10kHz, 100mVAC, Ls	42.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	1.1A
LEAKAGE INDUCTANCE	1-4 tie(1+2, 3+4, 6+7), 100kHz, 100mVAC, Ls	500nH typ., 800nH max.
DIELECTRIC	1-7 tie(1+2), 2500VAC, 1 second	-
URNS RATIO	(7-6):(1-4), tie(1+2, 3+4)	1.2:1, ±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-0410	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750315547
6A	8/15			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750315547	SPECIFICATION SHEET 1 OF 1