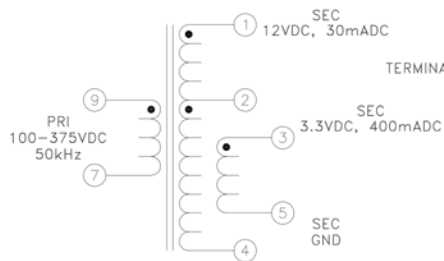
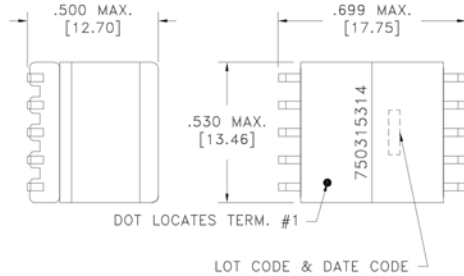
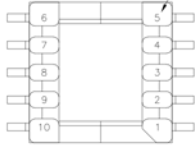


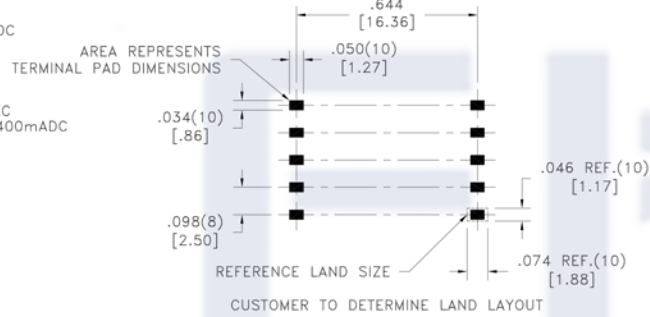
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



TERM. NO.'s FOR REF. ONLY



Customer to tie terminals 2&3 and 4&5 on PC board.



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-7 @20°C	10.35 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	0.525 ohms ±10%
D.C. RESISTANCE	tie(2+3, 4+5), @20°C	0.050 ohms ±10%
INDUCTANCE	9-7 10kHz, 100mVAC, Ls	10mH ±10%
SATURATION CURRENT	9-7 20% rolloff from initial	150mA
LEAKAGE INDUCTANCE	9-7 tie(1+2+3+4+5), 100kHz, 100mVAC, Ls	150uH max.
DIELECTRIC	9-1 tie(4+5), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(9-7):(1-2)	12.63:1, ±2%
URNS RATIO	(9-7):(2-5), tie(2+3, 4+5)	30:1, ±2%

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.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0499		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750315314
6A	1/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750315314	SPECIFICATION SHEET 1 OF 1