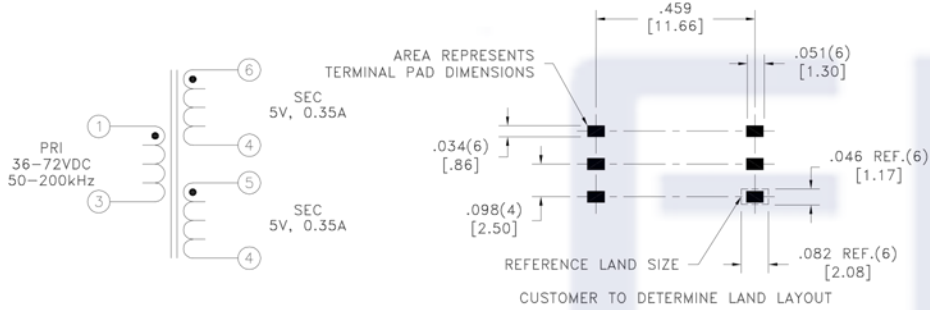
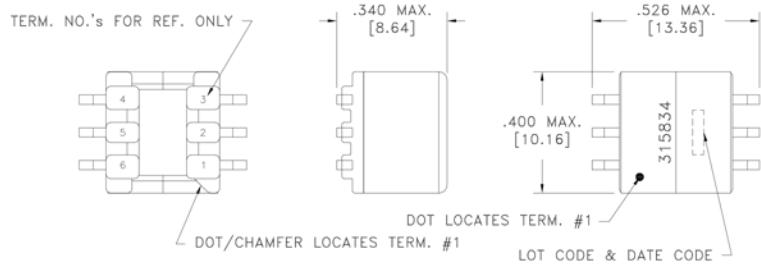


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.865 ohms ±10%
D.C. RESISTANCE	6-4 @20°C	0.040 ohms ±20%
D.C. RESISTANCE	5-4 @20°C	0.053 ohms ±20%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	150.0uH ±10%
SATURATION CURRENT	1-3 20% rolloff from initial	800mA
LEAKAGE INDUCTANCE	1-3 tie(4+5+6), 100kHz, 100mVAC, Ls	2.6uH typ., 5.2uH max.
DIELECTRIC	1-6 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-3):(6-4)	6:1, ±1%
URNS RATIO	(1-3):(5-4)	6:1, ±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. FKS750315834
6A	2/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750315834	SPECIFICATION SHEET 1 OF 1

