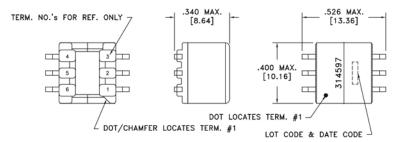
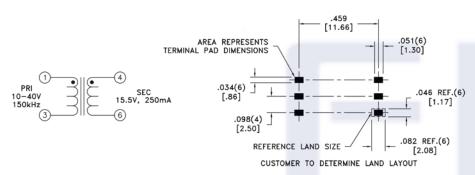
Sn96%, Ag4%	6 Yes	Yes
CUSTOMER TERM	INAL RoHS	LEAD(Pb)-FREE







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	0.071 ohms ±10%
D.C. RESISTANCE	4-6	@20°C	0.211 ohms ±10%
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	60uH ±10%
SATURATION CURRENT		20% rolloff from initial	840mA
LEAKAGE INDUCTANCE	1-3	tie(4+6), 100kHz, 100mVAC, Ls	0.60uH typ., 1.20uH max.
DIELECTRIC	1-6	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(4-6):(1-3)	1.5:1, ±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 250Vrms and 400VDC peak.

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
6A	5/14	



Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.005 [.13] Angles: ±1° Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

PART NO.

FKS750314597

eiSos p/n: FKS750314597

SPECIFICATION SHEET 1 OF 1