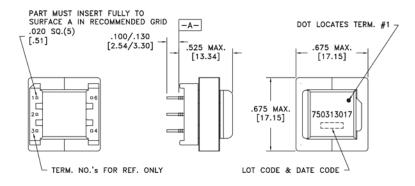
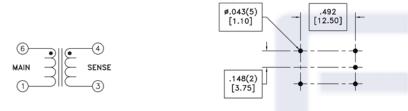
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE







RECOMMENDED P.C. PATTERN, COMPONENT SIDE

## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	6-1	@20°C	0.200 ohms max.
D.C. RESISTANCE	4-3	@20°C	2.00 ohms max.
INDUCTANCE	6-1	100kHz, 1.0VAC, Ls	125uH ±5%
SATURATION CURRENT		20% rolloff from initial	3.3A
LEAKAGE INDUCTANCE	6-1	tie(3+4), 100kHz, 100mVAC, Ls	12uH max.
DIELECTRIC	6-4	500VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(6-1):(4-3)	1.67:1, ±2%

**GENERAL SPECIFICATIONS:** 

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

Safety Standard Undefined.

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: Tray PKG-0096	CONVENTION PLACEMEN
6A	10/12		CONVENTION PEACEMEN

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.001 [.3] Angles: ±1° Fractions: ±1/64

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

DRAWING TITLE

**INDUCTOR** 

FKS750313017

PART NO.

eiSos p/n:FKS750313017

ROHS SPECIFICATION SHEET 1 OF 1