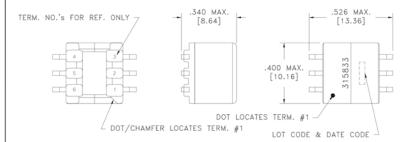
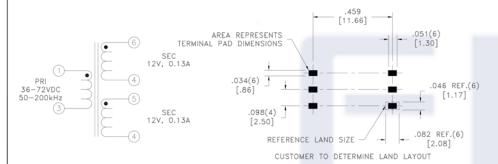
ı	Sn96%,	Ag4%	Yes	Yes
ı	CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	0.796 ohms ±10%
D.C. RESISTANCE	6-4	@20°C	0.348 ohms ±10%
D.C. RESISTANCE	5-4	@20°C	0.457 ohms ±10%
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	1.5uH typ., 3uH max.
DIELECTRIC	1-6	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1-3):(6-4)	2:1, ±1%
TURNS RATIO		(1-3):(5-4)	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.

Method: Tape & Reel PKG-0519 6A 2/16

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.

**TRANSFORMER** 

FKS750315833

eiSos p/n: FKS750315833

