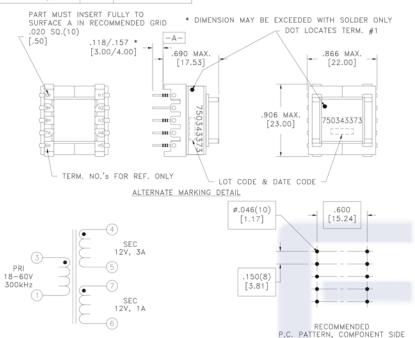
LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1	@20°C	0.025 ohms max.
D.C. RESISTANCE	4-5	@20°C	0.025 ohms max.
D.C. RESISTANCE	7-6	@20°C	0.045 ohms max.
INDUCTANCE	3-1	10kHz, 100mVAC, Ls	15.00uH ±10%
SATURATION CURRENT	3-1	20% rolloff from initial	5A
LEAKAGE INDUCTANCE	3-1	tie(4+5+6+7), 100kHz, 100mVAC, Ls	450nH max.
DIELECTRIC	1-7	tie(3+4), 1500VAC, 1 second	-
TURNS RATIO		(3-1):(4-5)	1:1, ±2%
TURNS RATIO		(3-1):(7-6)	1:1, ±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 only.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications Method: Tray PKG-0736	+
			CC
6A	9/17		

CONVENTION PLACEMENT

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.001 [.03] Angles: ±1\* Fractions: ±1/64

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

## **TRANSFORMER**

FKS750343373

ROHS eiSos p/n: FKS750343373 SPECIFICATION SHEET 1 OF 1