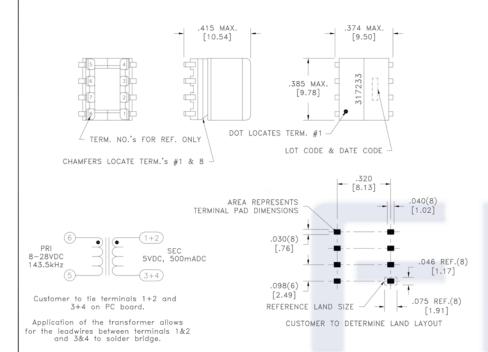
Sn96%,	Aa4%	Yes	Yes
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	6-5	@20°C	0.036 ohms ±20%
D.C. RESISTANCE	1-4	tie(1+2, 3+4), @20°C	0.015 ohms ±20%
INDUCTANCE	6-5	100kHz, 100mVAC, Ls	16.0uH ±10%
SATURATION CURRENT	6-5	20% rolloff from initial	2.4A
LEAKAGE INDUCTANCE	6-5	tie(1+2+3+4), 100kHz, 10mVAC, Ls	185nH typ., 240nH max.
DIELECTRIC	6-1	tie(3+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(6-5):(1-4), tie(1+2, 3+4)	2:1, ±1%

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.

## DETAILS SUBJECT TO CHANGE

Method: Tape & Reel PKG-0410 6A 5/18

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

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

## **TRANSFORMER**

FKS750317233

eiSos p/n: FKS750317233



SPECIFICATION SHEET 1 OF 1