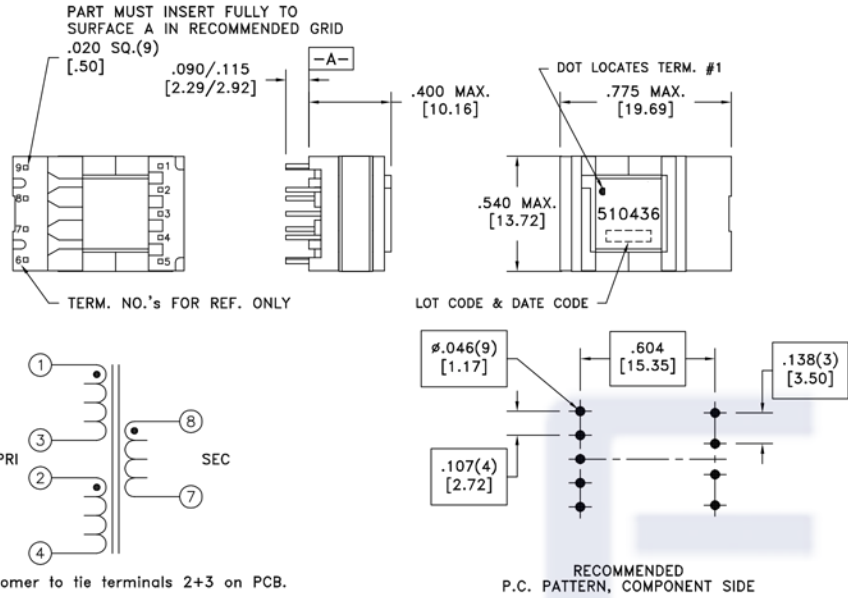


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



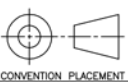

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.040 ohms max.
D.C. RESISTANCE	2-4 @20°C	0.030 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.085 ohms max.
INDUCTANCE	1-4 tie(2+3), 100kHz, 100mVAC, Ls	1.10mH ±30%
LEAKAGE INDUCTANCE	1-4 tie(2+3, 7+8), 100kHz, 10mVAC, Ls	1.0uH max.
DIELECTRIC	1-8 tie(2+3), 5000VAC, 1 second	4000VAC, 1 minute
TURNS RATIO	(1-4):(8-7), tie(2+3)	1.5:1, ±3%
TURNS RATIO	(1-3):(2-4)	1:1, ±1%

GENERAL SPECIFICATIONS:

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:  
- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0730		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. FKS750510436
6C	8/12			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750510436	
6B	4/12					SPECIFICATION SHEET 1 OF 1
6A	2/12					