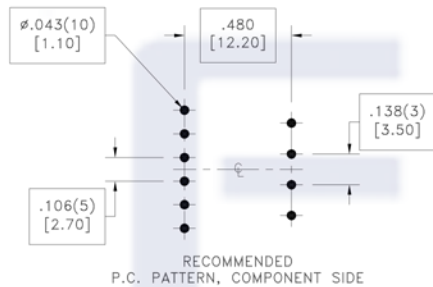
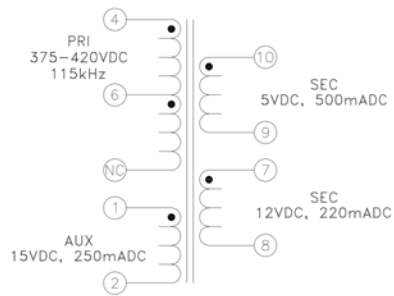
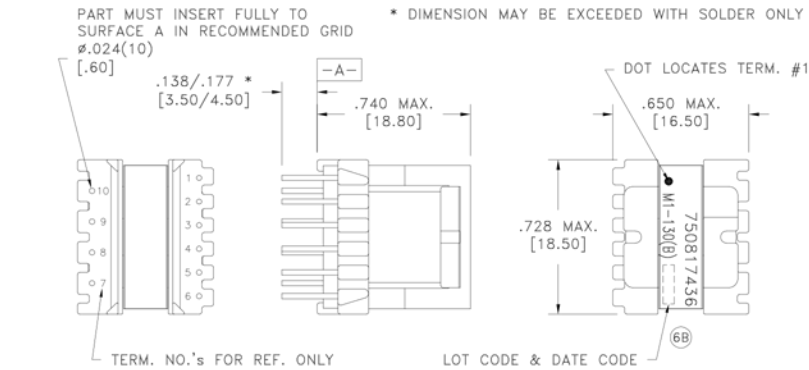


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-6 @20°C	8.00 ohms $\pm 10\%$
D.C. RESISTANCE	1-2 @20°C	0.355 ohms $\pm 10\%$
D.C. RESISTANCE	10-9 @20°C	0.070 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.370 ohms max.
INDUCTANCE	4-6 10kHz, 100mVAC, Ls	2.30mH $\pm 10\%$
SATURATION CURRENT	20% rolloff from initial	420mA
LEAKAGE INDUCTANCE	4-6 tie(1+2, 7+8+9+10), 100kHz, 100mVAC, Ls	120uH max.
DIELECTRIC	4-10 tie(1+6, 7+9), 4000VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	4-1 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(4-6):(1-2)	6.38:1, $\pm 2\%$
URNS RATIO	(4-6):(10-9)	19.14:1, $\pm 2\%$
URNS RATIO	(4-6):(7-8)	7.88:1, $\pm 2\%$

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:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 420Vpeak, Overvoltage Category II.

6B UL recognized class B insulation system M1-130(B), E106391.

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-0967		Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	Decimals: $\pm .005$ [.13] Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS750817436
6B	1/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: FKS750817436	
6A	7/15						SPECIFICATION SHEET 1 OF 1