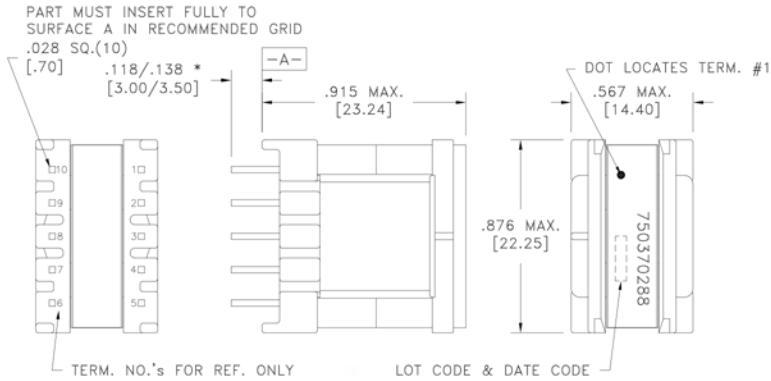


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

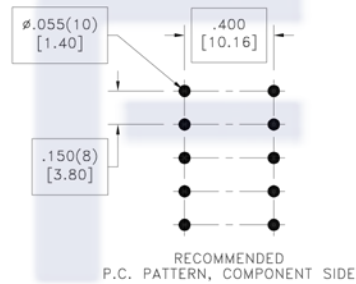
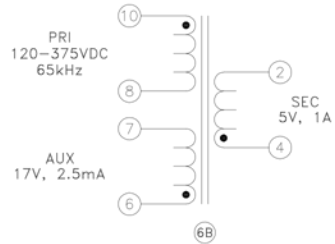
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	10-8 @20°C	2.049 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	0.150 ohms ±10%
D.C. RESISTANCE	2-4 @20°C	0.037 ohms ±10%
INDUCTANCE	10-8 10kHz, 100mVAC, Ls	1.70mH ±10%
SATURATION CURRENT	10-8 20% rolloff from initial	1.05A
LEAKAGE INDUCTANCE	10-8 tie(2+4+6+7), 100kHz, 100mVAC, Ls	140.0uH typ., 210.0uH max.
DIELECTRIC	10-2 tie(7+8), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	10-Core tie(7+8), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(10-8):(6-7)	9:1, ±2%
URNS RATIO	(10-8):(4-2)	16.88:1, ±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:

- Reinforced 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.

REV.	DATE	Packaging Specifications Method: Tray PKG-0846		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. FKS750370288
6B	4/17			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750370288	compliant RoHS SPECIFICATION SHEET 1 OF 1
6A	9/16					