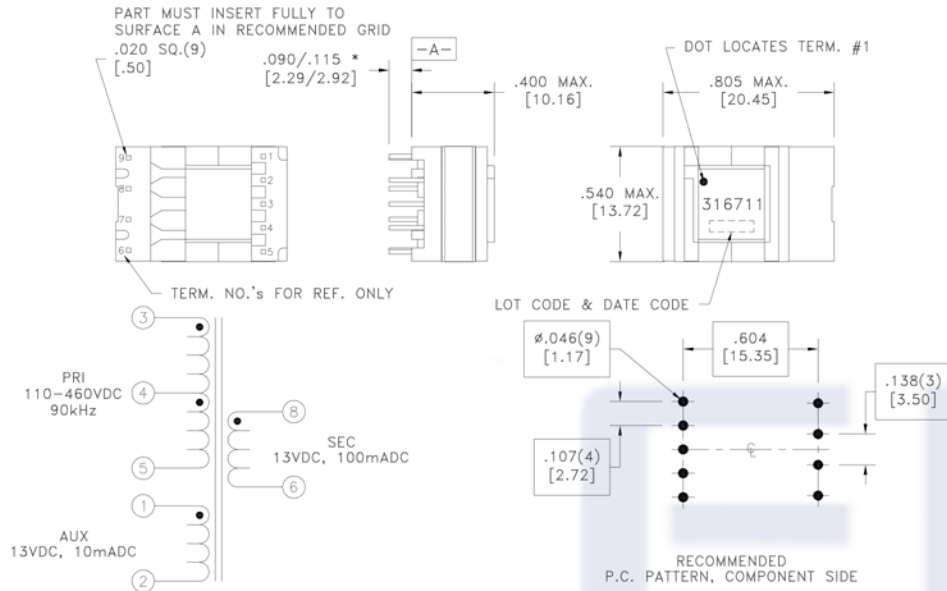


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	10.20 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	0.680 ohms ±10%
D.C. RESISTANCE	8-6 @20°C	1.45 ohms ±10%
INDUCTANCE	3-5 90kHz, 100mVAC, Ls	1.50mH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	640mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 6+8), 100kHz, 100mVAC, Ls	80uH max.
DIELECTRIC	3-8 tie(1+5), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	3-1 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-5):(1-2)	7:1, ±2%
URNS RATIO	(3-5):(8-6)	7:1, ±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, 460Vpeak, Overvoltage Category II.

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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.001 [0.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0730			TRANSFORMER	FKS750316711
6B	6/18			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750316711	
6A	5/18					



SPECIFICATION SHEET 1 OF 1