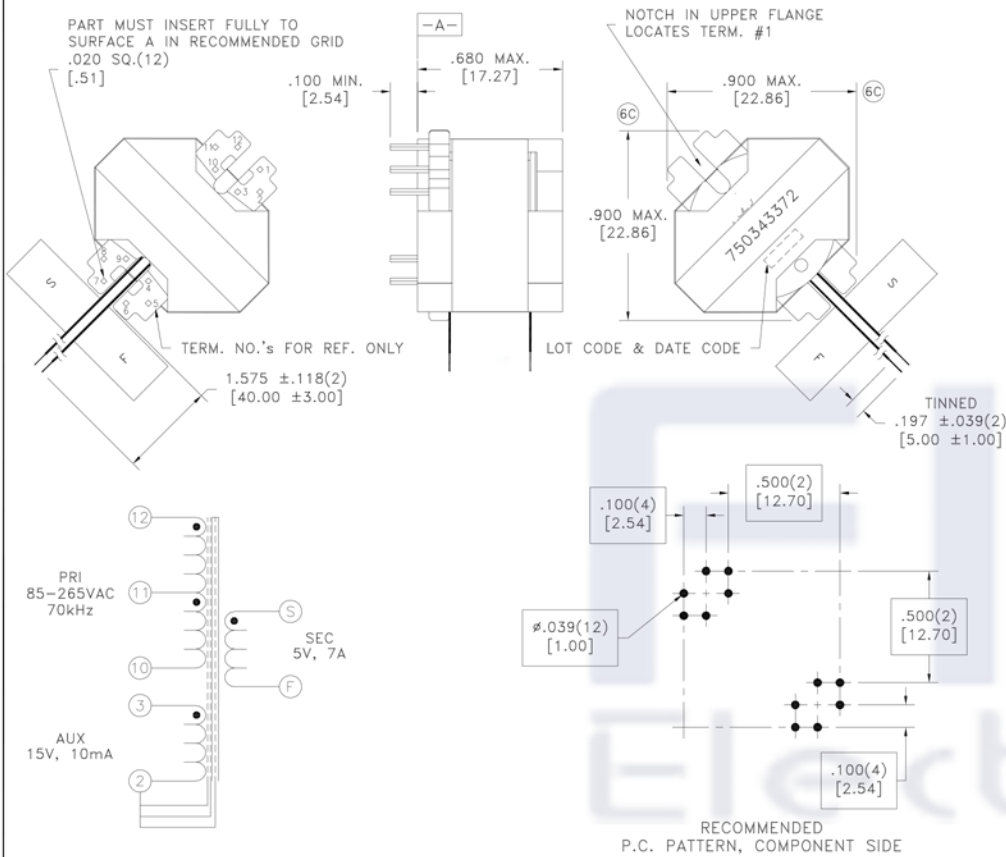


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-3 @20°C	0.095 ohms max.
D.C. RESISTANCE	S-F @20°C	0.006 ohms max.
D.C. RESISTANCE	12-10 @20°C	0.230 ohms max.
INDUCTANCE	12-10 10kHz, 1V, Ls	150.0uH ±10%
LEAKAGE INDUCTANCE	12-10 tie(2+3+S+F), 100kHz, 100mVAC, Ls	6.0uH max.
DIELECTRIC	12-S tie(2+12), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	S-Core 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(12-10):(S-F)	14:1, ±2%
URNS RATIO	(12-10):(3-2)	4.67:1, ±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-1137		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. FKS750343372
6C	6/19					
6B	10/17					
6A	6/17			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750343372	SPECIFICATION SHEET 1 OF 1