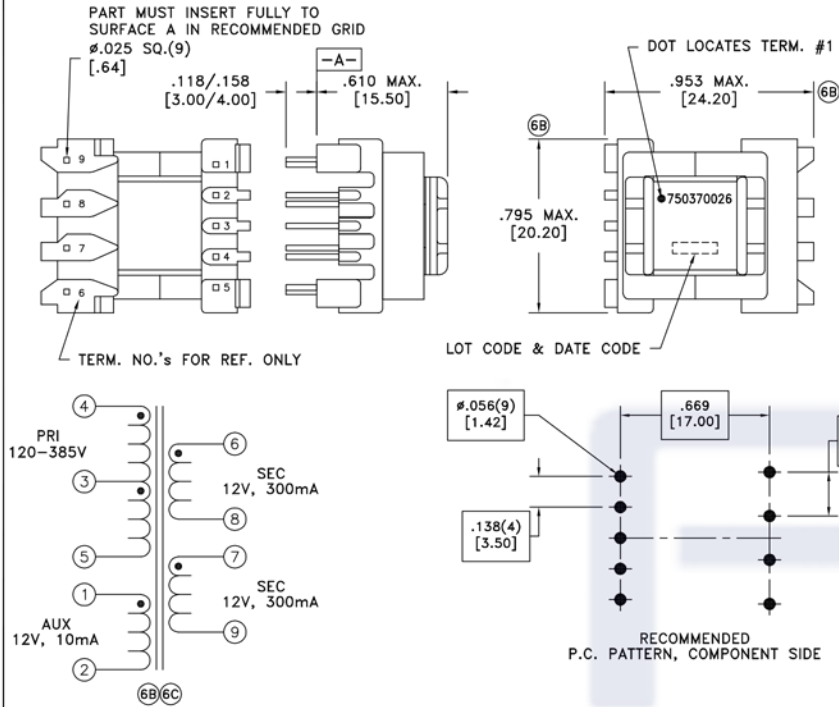


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-5 @20°C	16.00 ohms max.
D.C. RESISTANCE	1-2 @20°C	3.80 ohms max.
D.C. RESISTANCE	tie(6+7, 8+9), @20°C	0.240 ohms max.
INDUCTANCE	4-5 10kHz, 100mVAC, Ls	3.90mH $\pm 10\%$
LEAKAGE INDUCTANCE	4-5 tie(1+2, 6+7+8+9), 100kHz, 100mVAC, Ls	100uH max.
DIELECTRIC	4-6 tie(1+5, 6+7), 4000VAC, 1 second	3200VAC, 1 minute
DIELECTRIC	4-1 1500VAC, 1 second	1200VAC, 1 minute
TURNS RATIO	(4-5):(6-8)	8.96:1, $\pm 1\%$
TURNS RATIO	(4-5):(7-9)	8.96:1, $\pm 1\%$
TURNS RATIO	(4-5):(1-2)	8.96:1, $\pm 1\%$

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C.

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 375VDC.

REV.	DATE	Packaging Specifications Method: Tray PKG-0058		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. FKS750370026
6C	7/13					
6B	6/10					
6A	10/08			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n:FKS750370026	SPECIFICATION SHEET 1 OF 1

