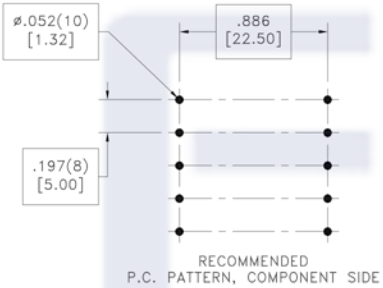
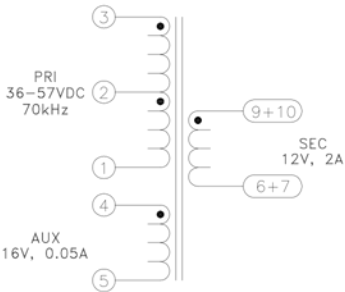
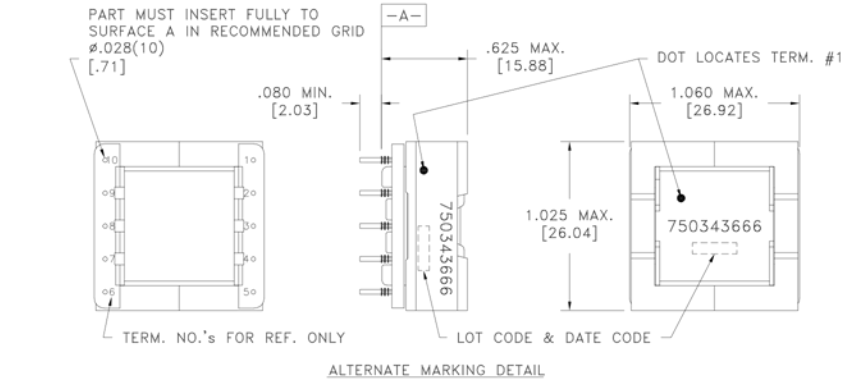


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.030 ohms max.
D.C. RESISTANCE	4-5 @20°C	0.110 ohms max.
D.C. RESISTANCE	9-6 tie(9+10, 6+7) @20°C	0.012 ohms max.
INDUCTANCE	3-1 10kHz, 1.0VAC, Ls	60.00uH $\pm 10\%$
SATURATION CURRENT	3-1 20% rolloff from initial	3.9A
LEAKAGE INDUCTANCE	3-1 tie(4 thru 10), 100kHz, 100mVAC, Ls	1.0uH max.
DIELECTRIC	1-10 tie(3+4, 6+7), 1875VAC, 1 second	-
URNS RATIO	(3-1):(4-5)	1.88:1, $\pm 1\%$
URNS RATIO	(3-1):(9+10-6+7)	2.5:1, $\pm 1\%$

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:

Functional insulation only.

Customer to tie terminals 6+7 and 9+10 on PC board.

Application of the transformer allows for the leadwires between terminals 6&7 and 9&10 to solder bridge.

Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	Decimals: $\pm .005$ [.13] Footprint: $\pm .001$ [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0819				TRANSFORMER	FKS750343666
6A	4/18			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: FKS750343666	SPECIFICATION SHEET 1 OF 1