

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



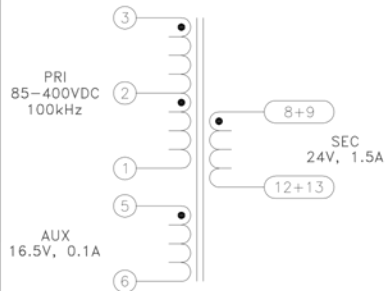
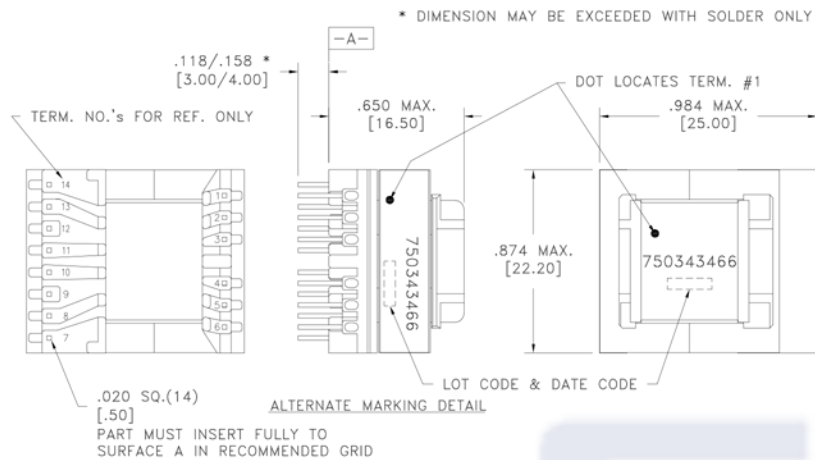
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.440 ohms max.
D.C. RESISTANCE	5-6 @20°C	0.512 ohms max.
D.C. RESISTANCE	8-12 tie(8+9, 12+13), @20°C	0.04 ohms max.
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	280.00uH ±10%
SATURATION CURRENT	3-1 25% rolloff from initial	1.88A
LEAKAGE INDUCTANCE	3-1 tie(5+6+8+9+12+13), 100kHz, 100mVAC, Ls	8.0uH max.
DIELECTRIC	8-2 tie(8+9, 2+5), 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(3-1):(8+9-12+13)	4.29:1, ±1%
URNS RATIO	(3-1):(5-6)	6:1, ±1%

GENERAL SPECIFICATIONS:

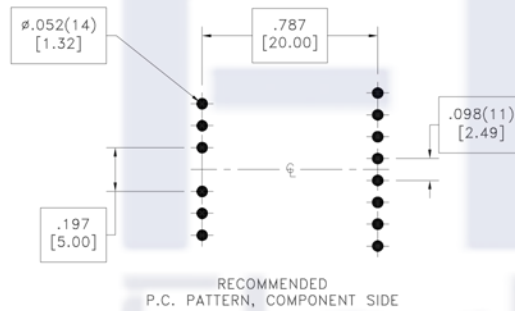
OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC60335:
 - Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak.



Customer to tie terminals 8+9 and 12+13 on PC board.

Application of the transformer allows for the leadwires between terminals 8&9 and 12&13 to solder bridge.



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

REV.	DATE	Packaging Specifications Method: Tray PKG-0736		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS750343466
6A	10/17		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750343466	compliant RoHS SPECIFICATION SHEET 1 OF 1