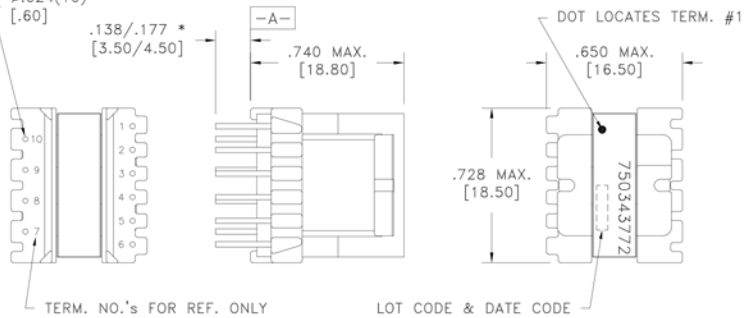


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

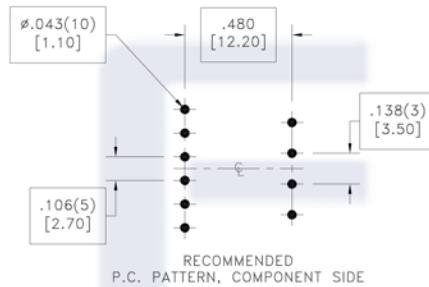
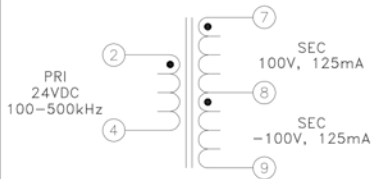


PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
 $\phi.024(10)$
 [.60]

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



LOT CODE & DATE CODE



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4 @20°C	0.022 ohms max.
D.C. RESISTANCE	7-8 @20°C	1.000 ohms max.
D.C. RESISTANCE	8-9 @20°C	1.450 ohms max.
INDUCTANCE	2-4 100kHz, 100mVAC, Ls	13.00uH $\pm 10\%$
LEAKAGE INDUCTANCE	2-4 tie(7+8+9), 100kHz, 100mVAC, Ls	300nH max.
DIELECTRIC	4-7 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	4-Core 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	7-Core 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(7-8):(2-4)	5.5:1, $\pm 2\%$
URNS RATIO	(7-8):(8-9)	1:1, $\pm 2\%$

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60601-1, EN60601-1 and UL60601-1:

- Basic insulation for a primary circuit at a working voltage of 150 peak.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0967		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. FKS750343772
6A	7/18			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: FKS750343772	compliant RoHS SPECIFICATION SHEET 1 OF 1