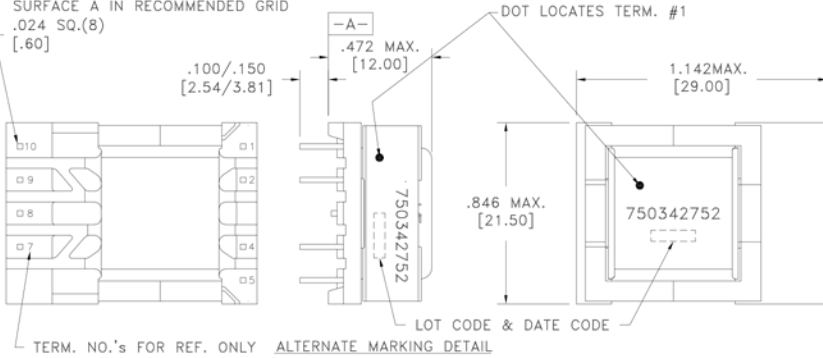


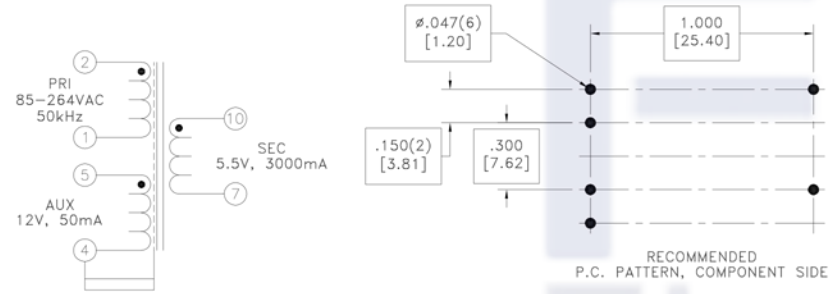
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
.024 SQ.(8)
[.60]



TERM. NO.'s FOR REF. ONLY ALTERNATE MARKING DETAIL



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1 @20°C	0.660 ohms max.
D.C. RESISTANCE	5-4 @20°C	0.350 ohms max.
D.C. RESISTANCE	10-7 @20°C	0.012 ohms max.
INDUCTANCE	2-1 10kHz, 1.0VAC, Ls	515uH ±10%
LEAKAGE INDUCTANCE	2-1 tie(4+5+7+10), 100kHz, 100mVAC, Ls	20.0uH max.
DIELECTRIC	1-10 tie(1+4), 3000VAC, 1 second	-
DIELECTRIC	10-Core 3000VAC, 1 second	-
TURNS RATIO	(2-1):(5-4)	7.75:1, ±2%
TURNS RATIO	(2-1):(10-7)	15.5:1, ±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 265VAC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0935		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS750342752
6A	5/15		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750342752	SPECIFICATION SHEET 1 OF 1