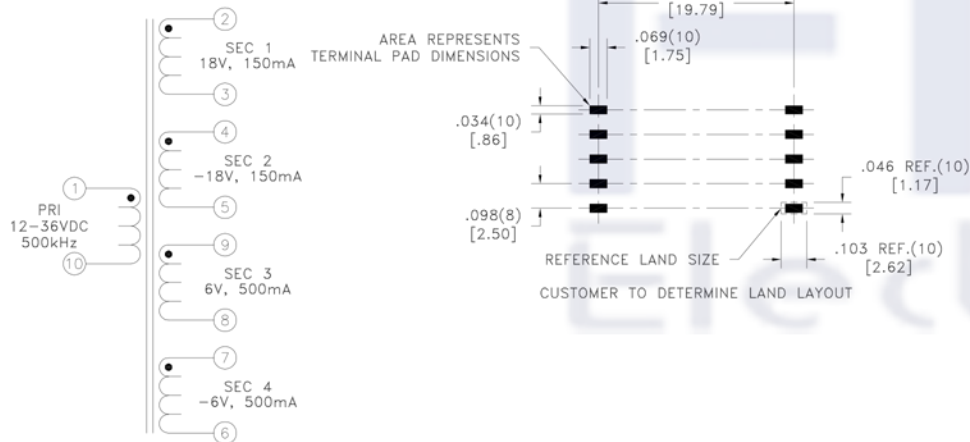
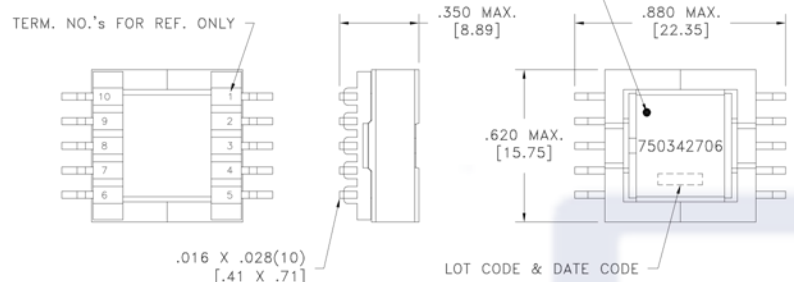
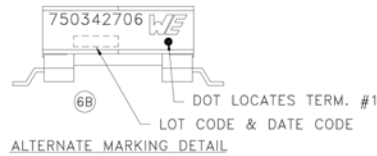


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-3 @20°C	2.000 ohms max.
D.C. RESISTANCE	4-5 @20°C	2.000 ohms max.
D.C. RESISTANCE	9-8 @20°C	0.220 ohms max.
D.C. RESISTANCE	7-6 @20°C	0.220 ohms max.
D.C. RESISTANCE	1-10 @20°C	0.065 ohms max.
INDUCTANCE	1-10 50kHz, 100mVAC, Ls	47.0uH ±10%
SATURATION CURRENT	1-10 20% rolloff from initial	1.68A
LEAKAGE INDUCTANCE	1-10 tie(2 thru 9), 100kHz, 100mVAC, Ls	450nH max.
DIELECTRIC	1-2 tie(3+4+7+8), 1250VAC, 1 second	-
DIELECTRIC	2-Core tie(3+4+7+8), 625VAC, 1 second	-
URNS RATIO	(2-3):(4-5)	1:1, ±2%
URNS RATIO	(2-3):(7-6)	2.94:1, ±2%
URNS RATIO	(2-3):(9-8)	2.94:1, ±2%
URNS RATIO	(2-3):(1-10)	2.04:1, ±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:

- Functional insulation only.

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: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750342706
6C	1/18	Method: Tape & Reel PKG-0222				
6B	10/17			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750342706	SPECIFICATION SHEET 1 OF 1
6A	10/15					

