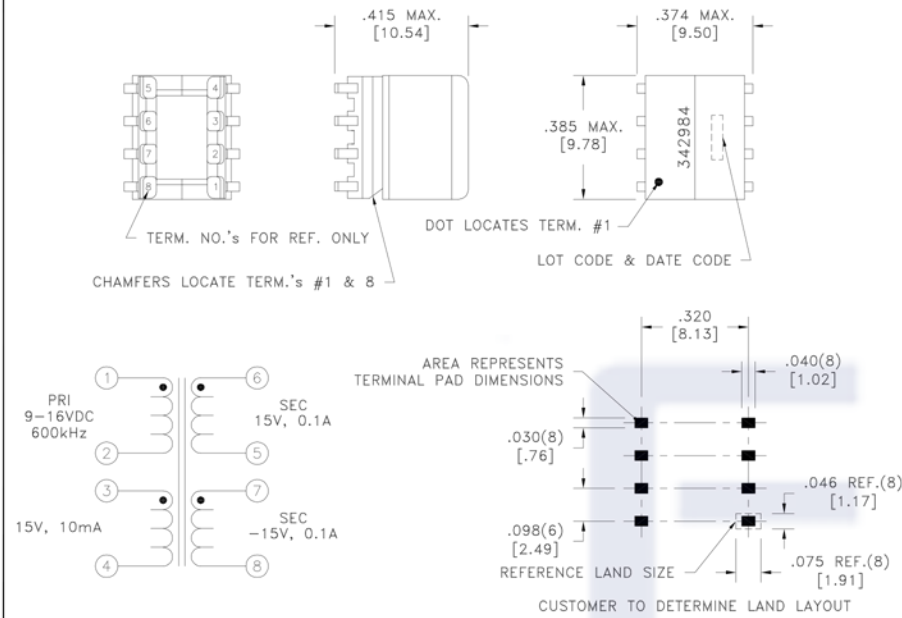


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.110 ohms max.
D.C. RESISTANCE	3-4 @20°C	0.164 ohms max.
D.C. RESISTANCE	6-5 @20°C	0.088 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.088 ohms max.
INDUCTANCE	1-2 50kHz, 100mVAC, Ls	30.0uH ±10%
SATURATION CURRENT	1-2 20% rolloff from initial	1A
LEAKAGE INDUCTANCE	1-2 tie(3+4+5+6+7+8), 100kHz, 100mVAC, Ls	300nH max.
DIELECTRIC	1-8 tie(2+3, 6+7), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-Core tie(2+3), 625VAC, 1 second	500VAC, 1 minute
DIELECTRIC	8-Core tie(6+7), 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(1-2):(3-4)	1.5:1, ±2%
TURNS RATIO	(1-2):(6-5)	1.5:1, ±2%
TURNS RATIO	(1-2):(7-8)	1.5:1, ±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:
-Functional insulation only.

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0410		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750342984
6A	1/16	T f		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750342984	SPECIFICATION SHEET 1 OF 1