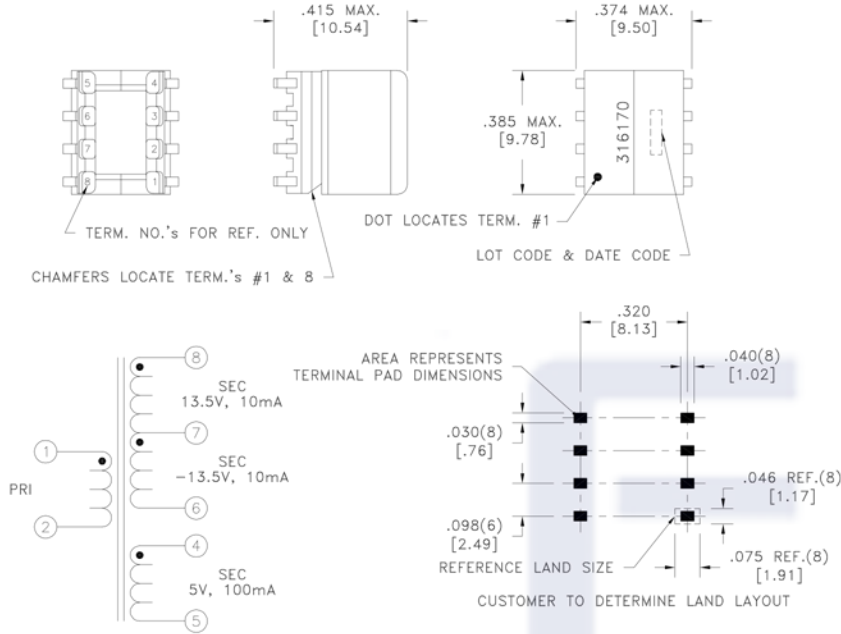


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.015 ohms ±20%
D.C. RESISTANCE	4-5 @20°C	0.430 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	1.600 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	1.600 ohms ±10%
INDUCTANCE	1-2 100kHz, 100mVAC, Ls	2.70uH ±10%
SATURATION CURRENT	1-2 20% rolloff from initial	7A
LEAKAGE INDUCTANCE	1-2 tie(4+5+6+7+8), 100kHz, 10mVAC, Ls	500nH max.
DIELECTRIC	1-8 tie(5+6), 1875VAC, 1 second	-
URNS RATIO	(8-7):(1-2)	8:1, ±1%
URNS RATIO	(7-6):(1-2)	8:1, ±1%
URNS RATIO	(4-5):(1-2)	3:1, ±1%

GENERAL SPECIFICATIONS:

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

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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750316170
6A	7/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750316170	SPECIFICATION SHEET 1 OF 1

