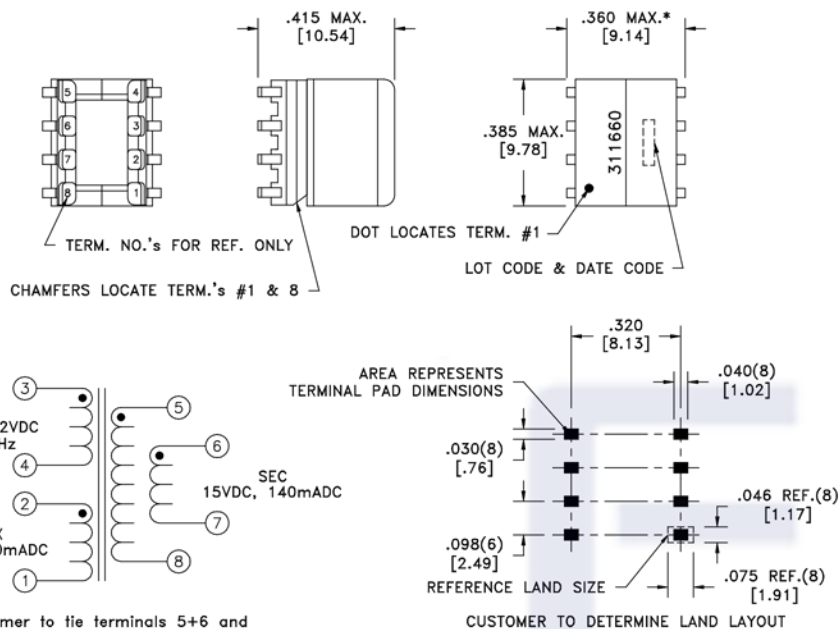


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4 @20°C	1.05 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.195 ohms ±10%
D.C. RESISTANCE	5-8 tie(5+6, 7+8), @20°C	0.329 ohms ±10%
INDUCTANCE	3-4 100kHz, 100mVAC, Ls	350uH ±10%
SATURATION CURRENT	20% rolloff from initial	520mADC
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	3.0uH typ., 4.5uH max.
DIELECTRIC	3-5 tie(2+4, 5+6), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(3-4):(2-1)	6:1, ±1%
URNS RATIO	(3-4):(5-8)	2:1, ±1%
URNS RATIO	(3-4):(6-7)	2:1, ±1%

## GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0410	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. FKS750311660
6A	1/11			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750311660	SPECIFICATION SHEET 1 OF 1

