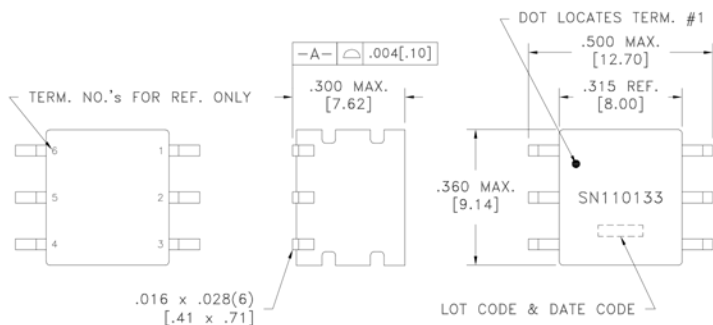


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.180 ohms max.
D.C. RESISTANCE	6-4 @20°C	0.180 ohms max.
INDUCTANCE	1-3 100kHz, 10mVAC, Ls	117.0uH ±30%
DIELECTRIC	1-6 6250Vrms, 1 second	5000Vrms, 1 minute
URNS RATIO	(6-4):(1-3)	1.08:1, ±2%

#### GENERAL SPECIFICATIONS:

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

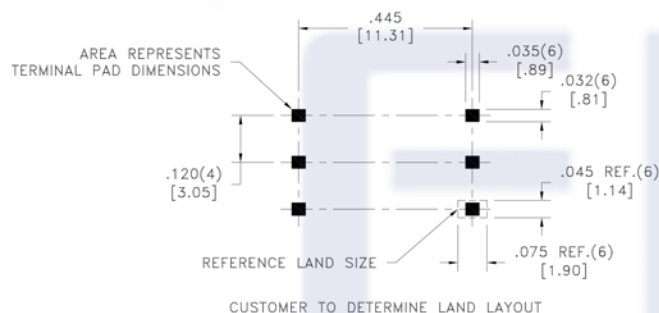
8mm minimum creepage & clearance distance between PRI & SEC.

Complies with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA-60950-1 and AS/NZS60950-1:

- Reinforced insulation for a primary circuit at a working voltage of 250VAC, Overvoltage Category II, Pollution Degree 2, up to 2km above sea level.

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

- 6B Complies with the following requirements as defined by IEC60601-1(ed); aml:
  - Providing two means of Patient Protection up to a working voltage of 250VAC.
- 6B Designed to comply with the following requirements as defined by IEC60664-1:
  - Reinforced insulation for a primary circuit at a working voltage of 400VAC, up to 2km above sea level.



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

AGENCY NUMBER	
UL60950-1	E205930
UL CODE FILE# E205930	SN
CSA60950-1 (Via CUL)	E205930

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>FKS750110133</b>
6C	2/19	Method: Tape & Reel PKG-0948				
6B	5/15			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750110133	SPECIFICATION SHEET 1 OF 1
6A	3/15					

