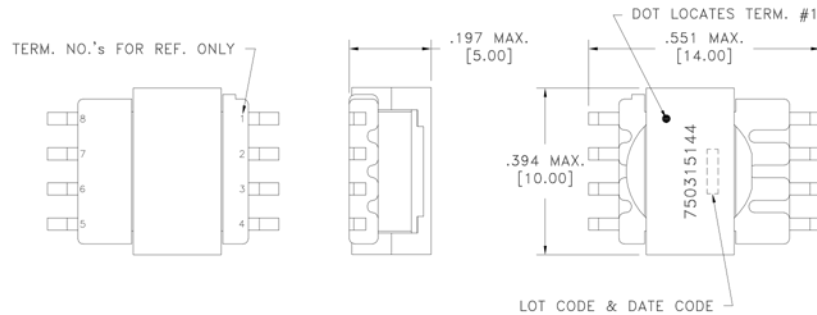
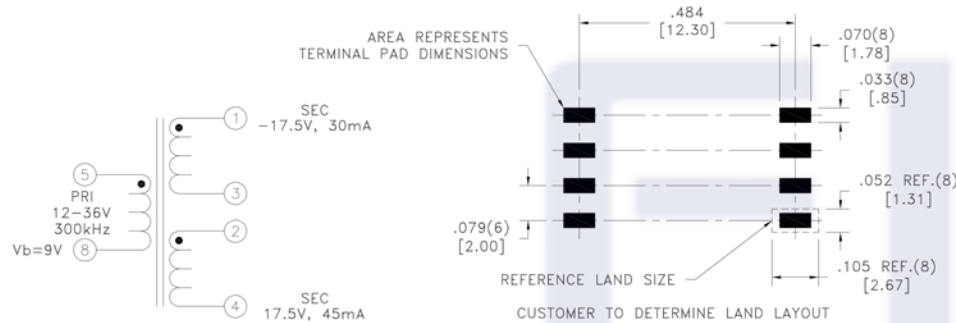


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-8 @20°C	0.320 ohms ±10%
D.C. RESISTANCE	1-3 @20°C	1.600 ohms ±10%
D.C. RESISTANCE	2-4 @20°C	1.600 ohms ±10%
INDUCTANCE	5-8 10kHz, 100mVAC, Ls	80uH ±10%
SATURATION CURRENT	20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	5-8 tie(1+2+3+4), 100kHz, 100mVAC, Ls	1.4uH typ., 2.1uH max.
DIELECTRIC	1-5 tie(2+3), 490VAC, 1 minute	625VAC, 2 seconds
DIELECTRIC	1-4 500VAC, 2 seconds	-
URNS RATIO	(1-3):(5-8)	2:1, ±1%
URNS RATIO	(2-4):(5-8)	2:1, ±1%



GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61131-2 and IEC60664-1:

- Basic insulation for a primary circuit at a working voltage of 75VDC.

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	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE	PART NO.
6C	10/17	Method: Tape & Reel PKG-1042		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	FKS750315144
6B	9/15				eiSos p/n: FKS750315144	
6A	8/15					



SPECIFICATION SHEET 1 OF 1