

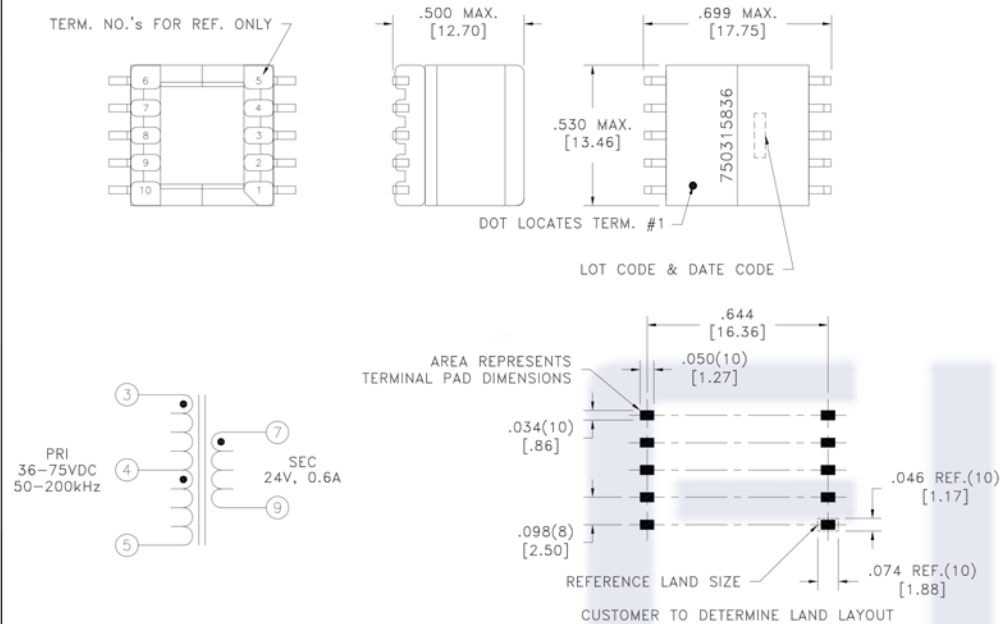
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	0.095 ohms ±10%
D.C. RESISTANCE	7-9 @20°C	0.090 ohms ±10%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	40.0uH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	3.2A
LEAKAGE INDUCTANCE	3-5 tie(7+9), 100kHz, 100mVAC, Ls	0.45uH typ., 0.90uH max.
DIELECTRIC	3-7 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(3-5):(7-9)	1:1, ±1%

GENERAL SPECIFICATIONS:
 OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.
 Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
 - Functional insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.



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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750315836
		Method: Tape & Reel PKG-0499				
6A	6/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750315836	SPECIFICATION SHEET 1 OF 1

