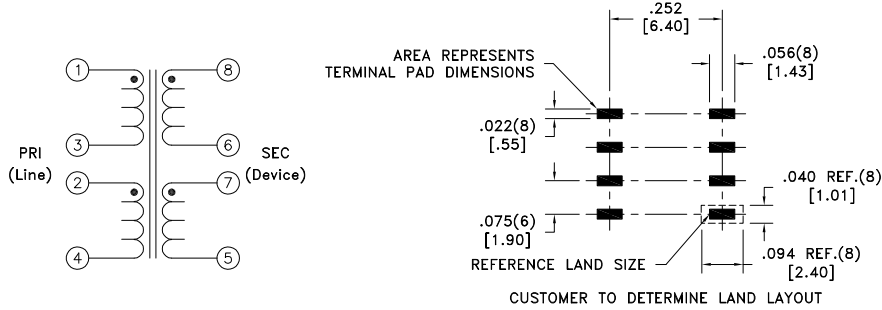
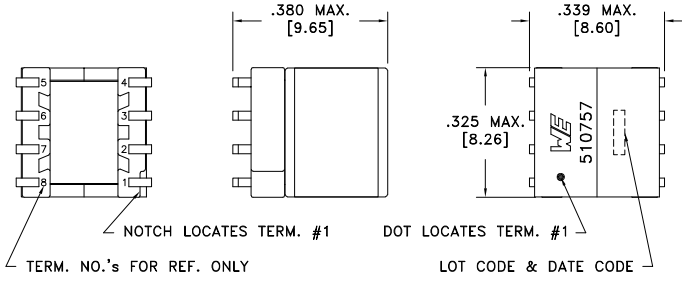


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(2+3), @20°C	0.775 ohms ±10%
D.C. RESISTANCE	8-5 tie(6+7), @20°C	0.790 ohms ±10%
INDUCTANCE	1-4 tie(2+3), 10kHz, 100mVAC, Ls	393.00uH ±12%
LEAKAGE INDUCTANCE	1-4 tie(2+3, 5+6+7+8), 100kHz, 100mVAC, Ls	500.0nH typ., 900nH max.
DISTRIBUTED CAPACITANCE	8-5 tie(6+7), 100mVAC, Cs	30.0pF typ.
INTERWINDING CAPACITANCE	1-8 tie(2+3, 6+7), 100kHz, 10mVAC, Cs	20.0pF typ.
DIELECTRIC	1-8 tie(2+3, 6+7), 1500VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(8-5):(1-4), tie(2+3, 6+7)	1:1, ±1%
TOTAL HARMONIC DISTORTION	30kHz, 3Vrms across PRI, 100 ohm load, 100 ohm input, tie(2+3, 6+7)	-60dB max.
LONGITUDINAL BALANCE	30k - 35M	30.0dB min.



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +85°C.

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 secondary 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 Method: Tape & Reel PKG-0981 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750510757
6A	7/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750510757	SPECIFICATION SHEET 1 OF 1