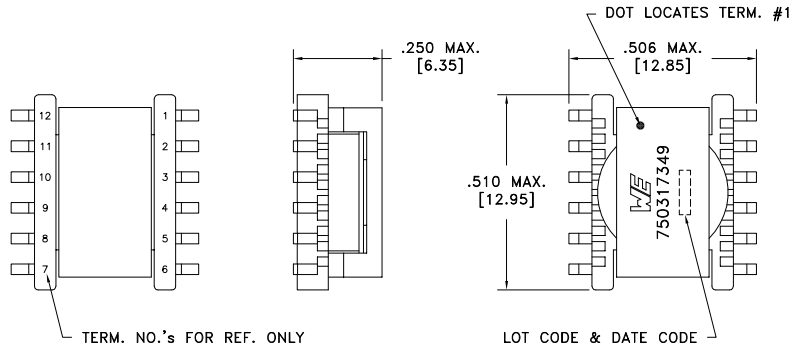
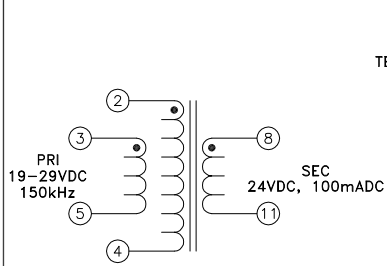


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



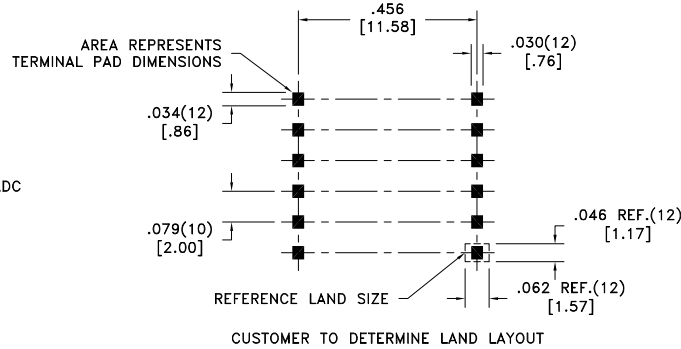
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-5 tie(2+3, 4+5), @20°C	0.244 ohms ±10%
D.C. RESISTANCE	8-11 @20°C	0.900 ohms ±10%
INDUCTANCE	2-5 tie(2+3, 4+5), 100kHz, 100mVAC, Ls	70uH ±10%
SATURATION CURRENT	2-5 tie(2+3, 4+5), 20% rolloff from initial	1.2A
LEAKAGE INDUCTANCE	2-5 tie(2+3, 4+5, 8+11), 100kHz, 100mVAC, Ls	0.65uH typ., 1.05uH max.
DIELECTRIC	2-8 tie(4+5), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(8-11):(2-5), tie(2+3, 4+5)	1.82:1, ±2%



Customer to tie terminals 2+3 and 4+5 on PC board.

Application of the transformer allows for the leadwires between terminals 2&3 and 4&5 to solder bridge.



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 secondary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.
- Verified by the electric strength test as defined in Clause 5.3.4.

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

REV.	DATE	Packaging Specifications Method: <b>Tape &amp; Reel</b> PKG-0757 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750317349</b>
6A	4/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317349	SPECIFICATION SHEET 1 OF 1