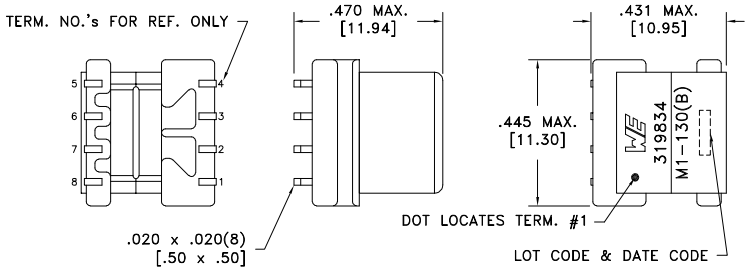
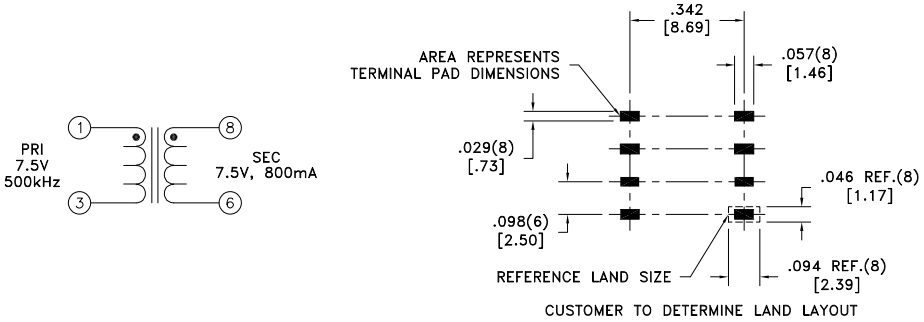
CUSTOMER TERMINAL	RoHS	LEAD(Pb)−FREE
Sn96%, Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1−3	@20°C	0.105 ohms ±10%
D.C. RESISTANCE	8−6	@20°C	0.100 ohms ±10%
INDUCTANCE	1−3	10kHz, 100mVAC, Ls	115uH typ., 67.00uH min.
LEAKAGE INDUCTANCE	1−3	tie(8+6), 100kHz, 100mVAC, Ls	2.25uH ±30%
INTERWINDING CAPACITANCE	1−8	100kHz, 10mVAC, Cs	2.6pF typ.
DIELECTRIC	1−8	4000VAC, 1 second	−
TURNS RATIO		(8−6):(1−3)	1.08:1

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: −40°C to +130°C including temp rise.

Designed to comply with the following requirements as defined by IEC62368−1, EN62368−1, UL62368−1/CSA62368−1 and AS/NZS62368.1:
- Basic insulation for a primary circuit at a working voltage of 567Vrms, 800Vpeak, Overvoltage Category II, Pollution Degree 2.
- CB report for IEC61558−2−16/EN61558−2−16 required per Annex G.5.3.

UL recognized class B insulation system M1−130(B), E106391.

Core is not considered to be dead material.

VOLTAGE TIME: 35Vus for Unipolar operation.
70Vus for Bipolar operation.

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

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel	CONVENTION PLACEMENT	Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**	**750319834**
		PKG−1220		Fractions: ±1/64 Footprint: ±.005 [.13]		
		www.we−online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750319834 compliant RoHS	SPECIFICATION SHEET 1 OF 1
6A	1/22	SEE REVISION SHEET FOR REVISION LEVEL				