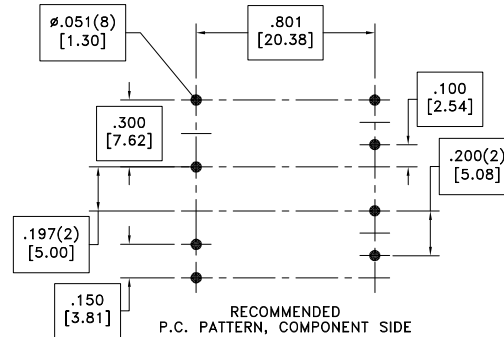
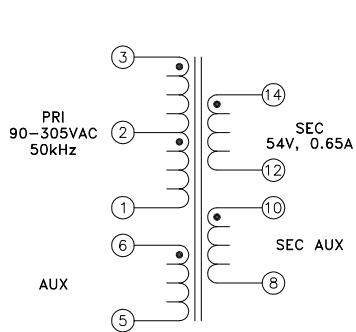
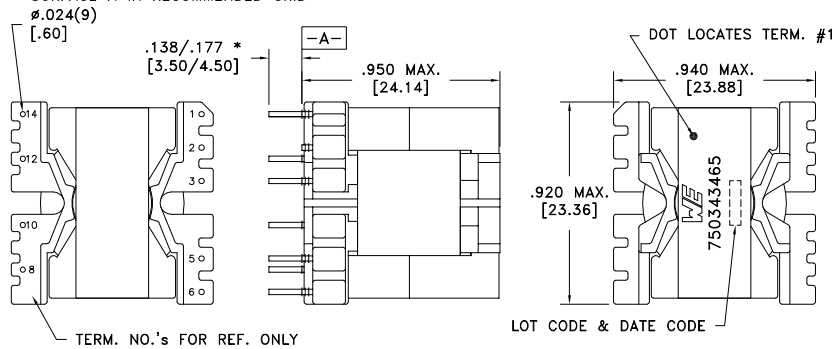


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.400 ohms max.
D.C. RESISTANCE	6-5 @20°C	0.700 ohms max.
D.C. RESISTANCE	14-12 @20°C	0.065 ohms max.
D.C. RESISTANCE	10-8 @20°C	1.930 ohms max.
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	566.00uH ±7%
LEAKAGE INDUCTANCE	3-1 tie(5+6+8+10+12+14), 100kHz, 100mVAC, Ls	4uH typ., 6uH max.
DIELECTRIC	1-14 tie(3+5, 10+12), 2350VAC, 1 second	1880VAC, 1 minute
DIELECTRIC	14-Core tie(10+12), 2350VAC, 1 second	1880VAC, 1 minute
TURNS RATIO	(3-1):(14-12)	3.41:1, ±2%
TURNS RATIO	(3-1):(6-5)	3.87:1, ±2%
TURNS RATIO	(3-1):(10-8)	3.87:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by UL1310 and UL8750:

- Reinforced insulation for a primary circuit at a working voltage of 305Vrms (operating frequency of <2MHz).

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0239 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750343465
6A	5/19	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343465	SPECIFICATION SHEET 1 OF 1