

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

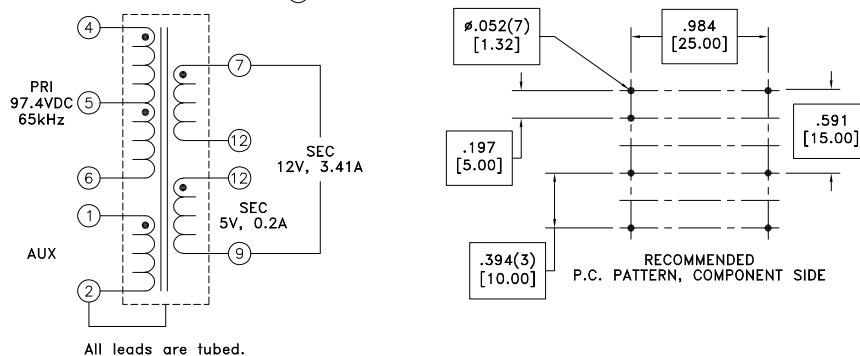
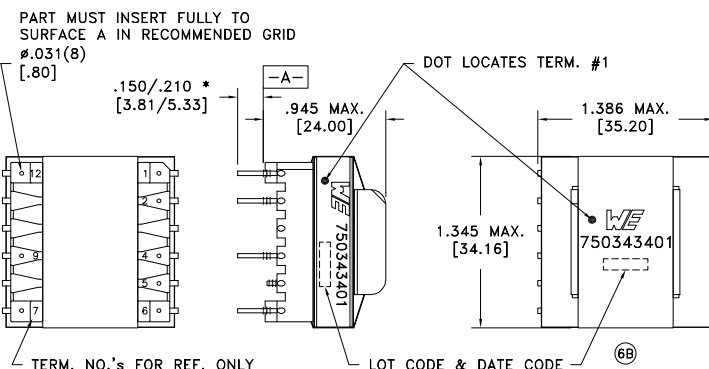
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-6 @20°C	0.450 ohms max.
D.C. RESISTANCE	12-9 @20°C	0.015 ohms max.
D.C. RESISTANCE	7-12 @20°C	0.012 ohms max.
D.C. RESISTANCE	1-2 @20°C	0.093 ohms max.
INDUCTANCE	4-6 10kHz, 100mVAC, Ls	315.00uH ±10%
LEAKAGE INDUCTANCE	4-6 tie(1+2+7+9+12), 100kHz, 100mVAC, Ls	7.5uH max.
DIELECTRIC	1-9 tie(2+4), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	9-Core 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-Core tie(2+4), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(4-6):(7-12)	12.5:1, ±2%
URNS RATIO	(4-6):(12-9)	16.67:1, ±2%
URNS RATIO	(4-6):(1-2)	6.25:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 300Vrms, 430Vpeak, 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: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005$ [.13] Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750343401
6B	4/20	Method: Tray PKG-1162 www.we-online.com/midcom				
6A	12/17	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343401	SPECIFICATION SHEET 1 OF 1

