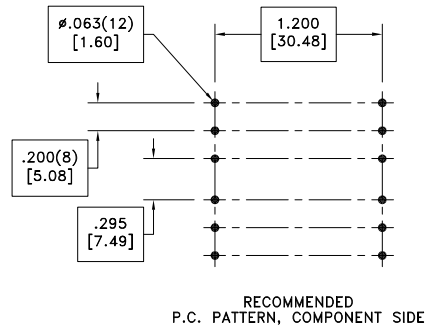
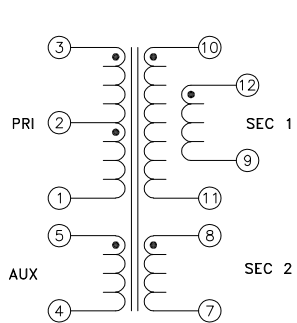
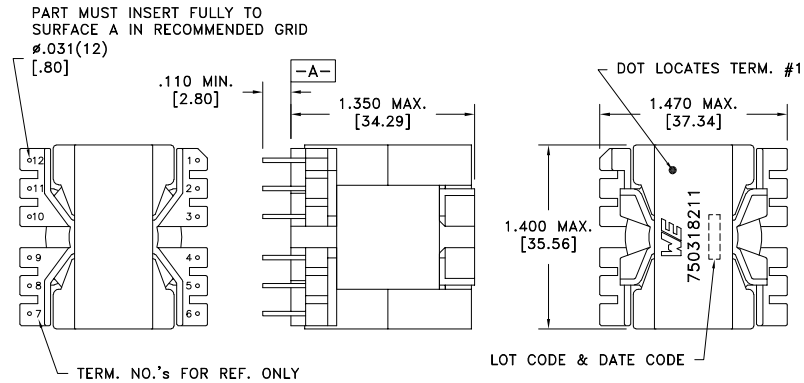


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.090 ohms $\pm 10\%$
D.C. RESISTANCE	4-5 @20°C	0.150 ohms $\pm 10\%$
D.C. RESISTANCE	7-8 @20°C	0.158 ohms $\pm 10\%$
D.C. RESISTANCE	9-12 @20°C	0.018 ohms $\pm 20\%$
D.C. RESISTANCE	10-11 @20°C	0.018 ohms $\pm 20\%$
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	850uH $\pm 10\%$
SATURATION CURRENT	1-3 20% rolloff from initial	1.9A
LEAKAGE INDUCTANCE	1-3 tie(4+5, 7+8+9+10+11+12), 100kHz, 100mVAC, Ls	2.6uH typ., 5uH max.
DIELECTRIC	3-12 tie(1+5, 8+9+10), 3750VAC, 1 second	-
DIELECTRIC	3-5 625VAC, 1 second	-
TURNS RATIO	(3-1):(5-4)	8.75:1, $\pm 1\%$
TURNS RATIO	(3-1):(12-9)	4.38:1, $\pm 1\%$
TURNS RATIO	(3-1):(10-11)	4.38:1, $\pm 1\%$
TURNS RATIO	(3-1):(8-7)	8.75:1, $\pm 1\%$

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 270Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0825 www.we-online.com/midcom		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. 750318211
6A	9/19	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: 750318211	compliant RoHS SPECIFICATION SHEET 1 OF 1