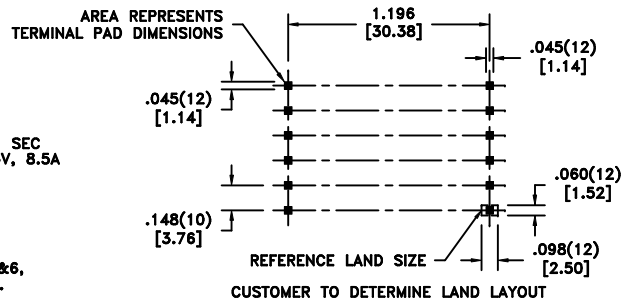
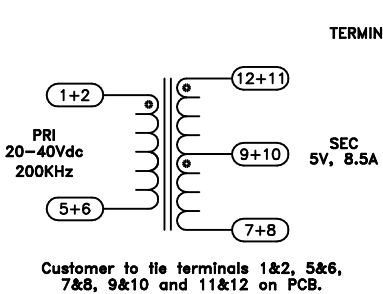
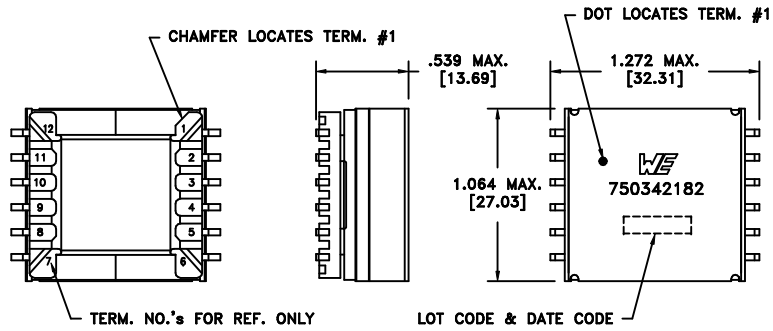


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-5 tie(1+2,5+6), @20°C	0.008 ohms max.
D.C. RESISTANCE	9-7 tie(7+8,9+10), @20°C	0.004 ohms max.
D.C. RESISTANCE	11-9 tie(9+10,11+12), @20°C	0.004 ohms max.
INDUCTANCE	1-5 tie(1+2,5+6), 50kHz, 100mVAC, Ls	54.0uH min.
LEAKAGE INDUCTANCE	1-5 tie(1+2,5+6,7+8+9+10+11+12) 200KHz, 100mVAC, Ls	140nH max.
DIELECTRIC	1-12 tie(1+2,11+12) 1200VAC, 1 second	-
DIELECTRIC	1-core tie(1+2+11+12) 600VAC, 1 second	-
URNS RATIO	tie(1+2,5+6,7+8,9+10), (1-5):(9-7)	3.0:1, ±1%
URNS RATIO	tie(1+2,5+6,9+10,11+12), (1-5):(11-9)	3.0:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +110°C including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1:

- Base insulation for a Primary circuit at a working voltage of 50VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0420 www.midcom-inc.com		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64	Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750342182
00	11/13	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: 750342182	SPECIFICATION SHEET 1 OF 1