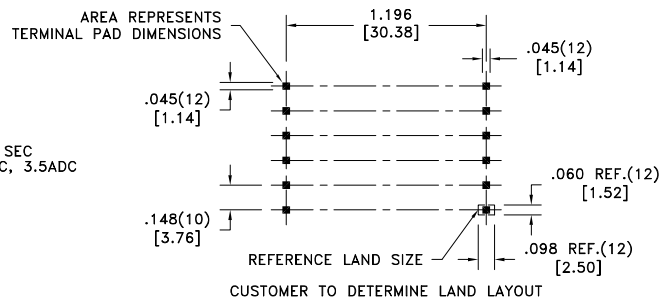
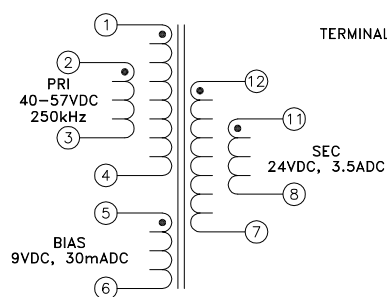
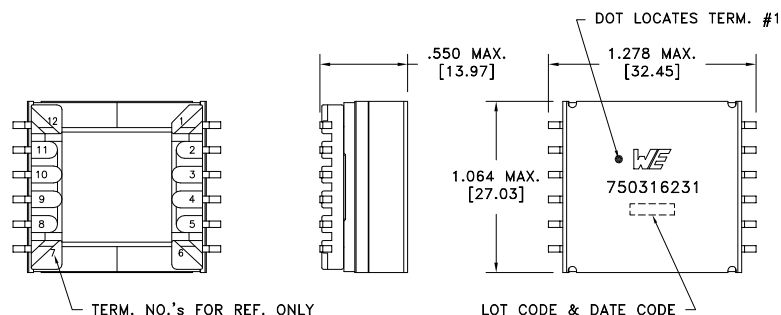


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Customer to tie terminals 1+2, 3+4, 7+8
and 11+12 on PC board.

Application of the transformer allows
for the leadwires between terminals 1&2,
3&4, 7&8 and 11&12 to solder bridge.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	tie(1+2, 3+4), @20°C
D.C. RESISTANCE	5-6	@20°C
D.C. RESISTANCE	12-7	tie(7+8, 11+12), @20°C
INDUCTANCE	1-4	tie(1+2, 3+4), 100kHz, 100mVAC, Ls
SATURATION CURRENT	1-4	tie(1+2, 3+4), 20% rolloff from initial
LEAKAGE INDUCTANCE	1-4	tie(1+2, 3+4, 5+6, 7+8+11+12), 100kHz, 50mVAC, Ls
DIELECTRIC	1-12	tie(3+4+5, 7+8), 1875VAC, 1 second
DIELECTRIC	1-5	tie(3+4), 625VAC, 1 second
URNS RATIO		(1-4):(12-7), tie(1+2, 3+4, 7+8, 11+12)
URNS RATIO		(1-4):(5-6), tie(1+2, 3+4)

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:

- Functional insulation for a primary circuit at a working voltage of 265Vrms,
400Vpeak, Overvoltage Category II.

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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0605 www.we-online.com/midcom	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$ Decimals: $\pm .005$ [.13] Footprint: $\pm .005$ [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750316231
6A	2/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750316231	SPECIFICATION SHEET 1 OF 1

