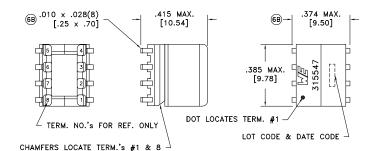
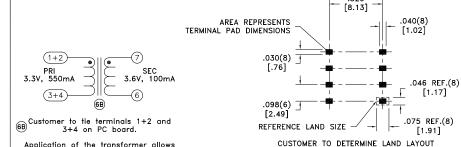
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

Application of the transformer allows for the leadwires between terminals 1&2 and 3&4 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	0.066 ohms $\pm 10\%$
D.C. RESISTANCE	7-6	@20°C	0.300 ohms ±10%
INDUCTANCE	1-4	tie(1+2, 3+4), 10kHz, 100mVAC, Ls	42.0uH ±10%
SATURATION CURRENT		20% rolloff from initial	1.1A
LEAKAGE INDUCTANCE	1-4	tie(1+2, 3+4, 6+7), 100kHz, 100mVAC, Ls	500nH typ., 800nH max.
DIELECTRIC	1-7	tie(1+2), 2500VAC, 1 second	-
TURNS RATIO		(7-6):(1-4), tie(1+2, 3+4)	1.2:1, ±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:

- 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.

REV.	DATE	Packaging Specifications
		Method: Tape & Reel
		PKG-0410
6B	9/22	www.we-online.com/midcom CONVENTION PLACEMENT
6.4	8/15	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.005 [.13] Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750315547

PART NO.

750315547

ROHS SPECIFICATION SHEET 1 OF 1

