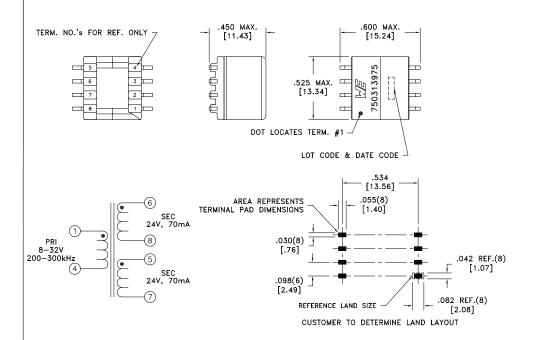
		RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	@20°C	0.11 ohms max.
D.C. RESISTANCE	5-7	@20°C	0.865 ohms ±10%
D.C. RESISTANCE	6-8	@20°C	0.865 ohms ±10%
INDUCTANCE	1-4	10kHz, 100mVAC, Ls	40.0uH ±10%
SATURATION CURRENT		20% rolloff from initial	2.0A
LEAKAGE INDUCTANCE	1-4	tie(5+6+7+8), 100kHz, 10mVAC, Ls	400nH typ., 1.0uH max.
DIELECTRIC	1-8	1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-7	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(6-8):(1-4)	2:1, ±1%
TURNS RATIO		(5-7):(1-4)	2:1, ±1%

GENERAL SPECIFICATIONS:

 $_{\mbox{\scriptsize 6B}}$ OPERATING TEMPERATURE RANGE: $-40^{\circ}\mbox{C}$ to $+125^{\circ}\mbox{C}$ including temp rise.

Designed to comply with the following requirements as defined by IEC61558-2-16: - Basic insulation for a primary circuit at a working voltage of 50Vrms.

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

	57112	Method: Tape & Reel	
6B	5/14	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	3/14	SEE REVISION SHEET FOR	REVISION LEVEL

REV. DATE Packaging Specifications

Angles: ±1°

Tolerances unless otherwise specified: 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: **750313975**

PART NO.

750313975

ROHS SPECIFICATION SHEET 1 OF 1