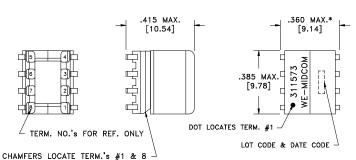
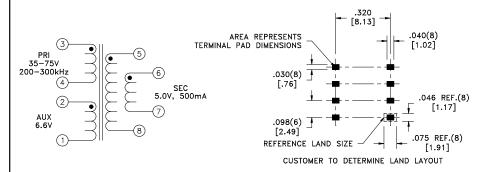
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY









ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-7	tie(5+6, 7+8), @20°C	0.040 ohms ±20%
D.C. RESISTANCE	1-2	@20°C	0.290 ohms ±10%
D.C. RESISTANCE	3-4	@20°C	0.750 ohms ±10%
INDUCTANCE	3-4	10kHz, 10mVAC, Ls	200uH ±10%
SATURATION CURRENT		20% rolloff from initial	800mA
LEAKAGE INDUCTANCE	3-4	tie(1+2, 5+6+7+8), 100kHz, 10mVAC, Ls	1.5uH typ., 2.5uH max.
DIELECTRIC	1-8	tie(2+3, 5+6), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-4):(2-1)	3:1, ±1%
TURNS RATIO		(3-4):(5-8)	6:1, ±1%
TURNS RATIO		(3-4):(6-7)	6:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

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 www.we-online.com/midcom	
		www.we-omme.com/macom	CONVENTION PLACEMENT
6A	1/11	SEE REVISION SHEET FOR	REVISION LEVEL

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

This drawing is dual dimensioned. in brackets are in millimeters. DRAWING TITLE

TRANSFORMER

eiSos p/n: **750311573**

