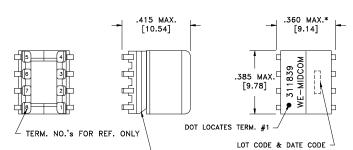
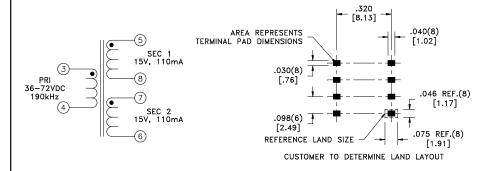
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes

CHAMFERS LOCATE TERM.'s #1 & 8 -

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY









ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4	@20°C	1.12 ohms $\pm 10\%$
D.C. RESISTANCE	5-8	@20°C	0.660 ohms $\pm 10\%$
D.C. RESISTANCE	6-7	@20°C	0.610 ohms $\pm 10\%$
INDUCTANCE	3-4	100kHz, 100mVAC, Ls	200uH ±10%
SATURATION CURRENT		20% rolloff from initial	800mA
LEAKAGE INDUCTANCE	3-4	tie(5+6+7+8), 100kHz, 100mVAC, Ls	3.0uH typ., 4.5uH max.
DIELECTRIC	3-5	tie(5+6), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-4):(5-8)	2:1, ±1%
TURNS RATIO		(3-4):(7-6)	2:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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: 750311839

PART NO.

750311839

