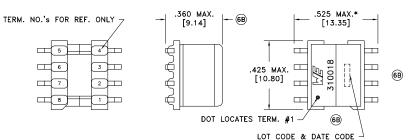
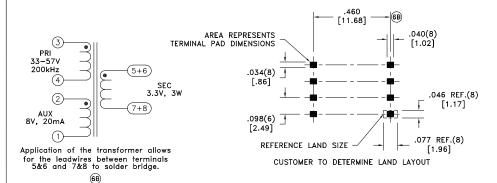
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE Sn96%, Ag4% Yes Yes



## \* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY





## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	0.215 ohms max.
D.C. RESISTANCE	3-4	@20°C	1.750 ohms max.
D.C. RESISTANCE	5-7	@20°C, tie(5+6, 7+8)	0.015 ohms max.
INDUCTANCE	3-4	10kHz, 100mVAC, Ls	500uH ±10%
LEAKAGE INDUCTANCE	3-4	tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	7.5uH max.
DIELECTRIC	1-8	tie(2+3, 5+6), 1500VAC, 1 second	-
DIELECTRIC	1-3	500VDC, 1 second	-
TURNS RATIO		(3-4):(5-7), tie(5+6, 7+8)	12.048:1, ±2%
TURNS RATIO		(3-4):(2-1)	4.807:1, ±2%

 $_{\mbox{\scriptsize (B)}}$  Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

Packaging Specifications REV. DATE Method: Tape & Reel PKG-0523 www.we-online.com/midcom 6B 2/15 6A 5/07 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: 750310018

PART NO.

750310018

SPECIFICATION SHEET 1 OF 1

## **Mouser Electronics**

**Authorized Distributor** 

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