

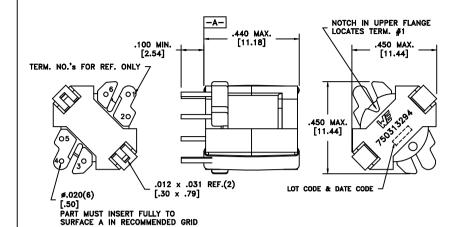


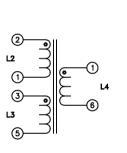
## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

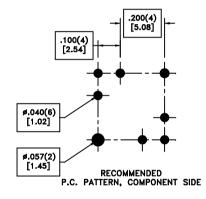
PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1–6	@20°C	0.220 ohms ±10%
D.C. RESISTANCE	2-1	@20°C	10.9 ohms ±10%
D.C. RESISTANCE	3–5	@20°C	6.50 ohms ±10%
INDUCTANCE	2-1	10kHz, 100mVAC, Ls	3.60mH ±10%
SATURATION CURRENT		20% rolloff from initial	300mA
LEAKAGE INDUCTANCE	2-1	tie(1+6, 3+5), 100kHz, 100mVAC, Ls	100uH typ., 150uH max.
DIELECTRIC	1-Core	tie(2+3), 500VAC, 1 second	-
TURNS RATIO		(2-1):(3-5)	4:1, ±1%
TURNS RATIO		(2-1):(1-6)	8:1, ±1%

<u>GENERAL SPECIFICATIONS:</u> OPERATING TEMPERATURE RANGE:  $-40^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$  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	Method: Tray
		PKG-0543 www.we-online.com/midcom
6A	11/12	SEE REVISION SHEET FOR REVISION LEVEL

DEV DATE Packaging Specifications

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.001 [.03] Fractions: ±1/64

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

DRAWING TITLE TRANSFORMER

eiSos p/n: **750313294** 

PART NO.

750313294