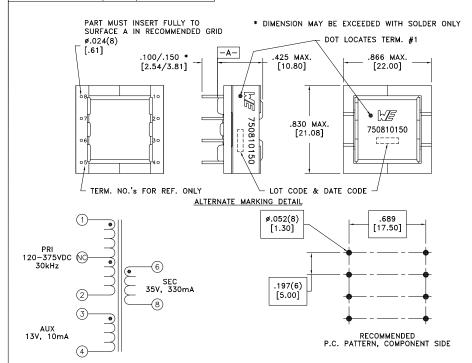
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





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

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	1-2	@20°C	2.40 ohms ±10%
	D.C. RESISTANCE	3-4	@20°C	0.655 ohms ±10%
	D.C. RESISTANCE	6-8	@20°C	$0.400$ ohms $\pm 10\%$
	INDUCTANCE	1-2	10kHz, 100mVAC, Ls	915uH ±10%
	SATURATION CURRENT	1-2	20% rolloff from initial	1.45A
	LEAKAGE INDUCTANCE	1-2	tie(3+4, 6+8), 100kHz, 100mVAC, Ls	20uH typ., 40uH max.
	DIELECTRIC	1-8	tie(2+3), 4000VAC, 1 second	4000VAC, 1 minute
	DIELECTRIC	1-4	625VAC, 1 second	-
	TURNS RATIO		(1-2):(3-4)	8.93:1, ±1%
<b>6B</b>	TURNS RATIO		(1-2):(6-8)	3.91:1, ±1%

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Basic insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

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

REV.	DATE	Packaging Specifications
		Method: Tray
6C	8/22	PKG-1290
6B	1/18	www.we-online.com/midcom convention placement
C A	10/17	SEE BEVISION SHEET FOR BEVISION LEVEL

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: 750810150

PART NO.

750810150

SPECIFICATION SHEET 1 OF 1

