

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

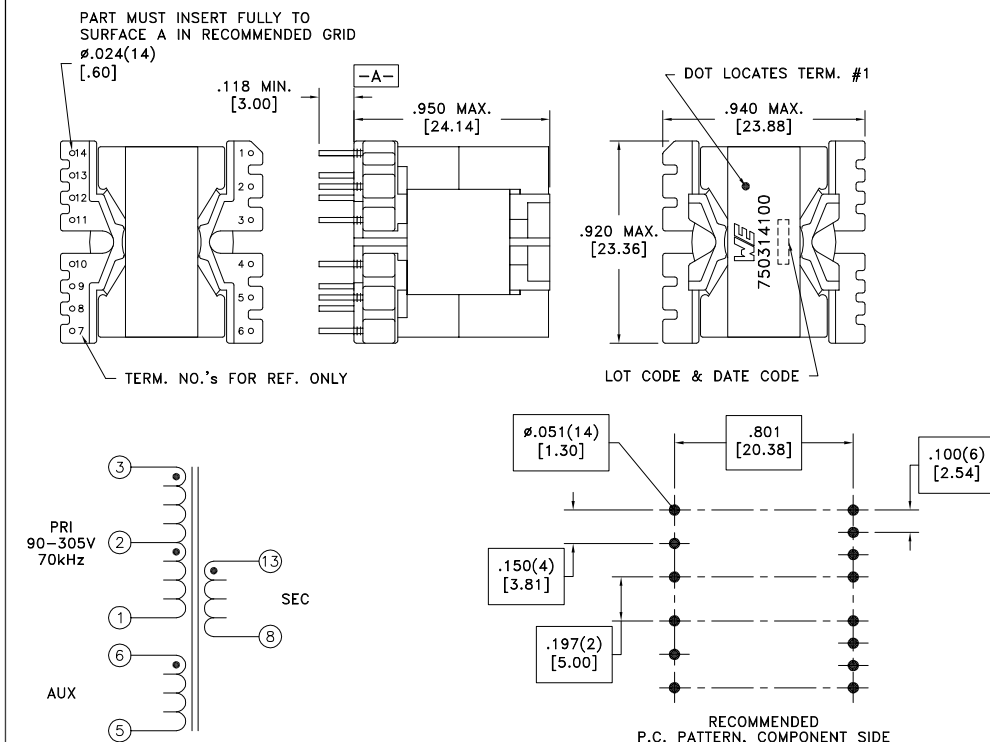
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.770 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	0.300 ohms ±10%
D.C. RESISTANCE	13-8 @20°C	0.067 ohms ±10%
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	540.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	3.0A
LEAKAGE INDUCTANCE	3-1 tie(5+6, 8+13), 100kHz, 100mVAC, Ls	5.0uH typ., 10.uH max.
DIELECTRIC	3-13 tie(3+5), 2020VAC, 1 second	1616VAC, 1 minute
URNS RATIO	(3-1):(13-8)	3.882:1, ±1%
URNS RATIO	(3-1):(6-5)	3.882:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by UL 1310 and UL 8750 Class 2:

- Reinforced insulation for a primary circuit at a working voltage of 305VDC.



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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001 This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	DRAWING TITLE TRANSFORMER eiSos p/n: 750314100	PART NO. 750314100
6B	10/15	Method: Tray PKG-0239 www.we-online.com/midcom				
6A	8/15	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1

