

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

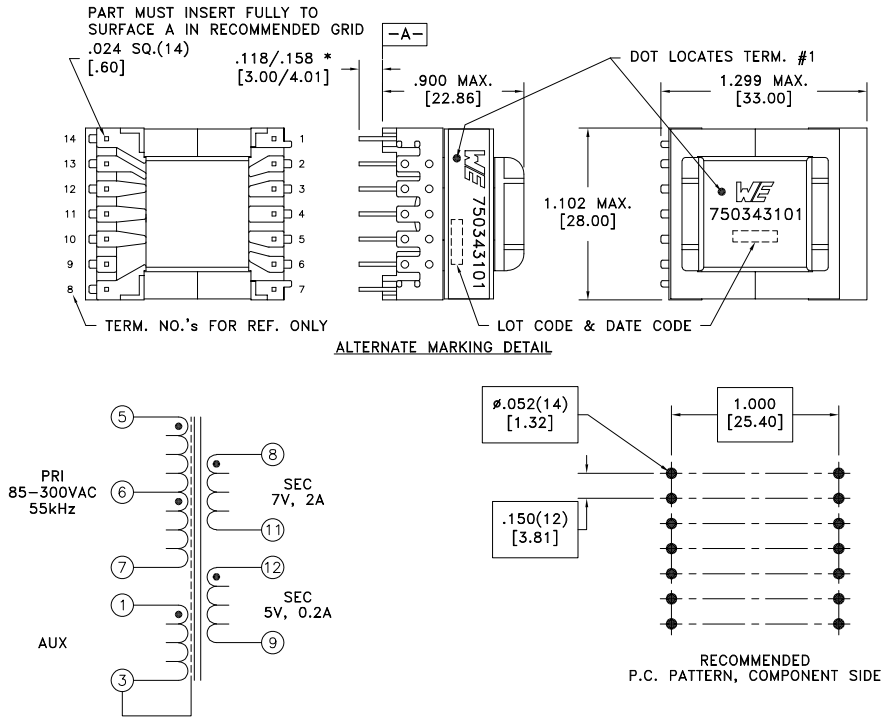
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.100 ohms max.
D.C. RESISTANCE	5-7 @20°C	0.422 ohms max.
D.C. RESISTANCE	8-11 @20°C	0.013 ohms max.
D.C. RESISTANCE	12-9 @20°C	0.010 ohms max.
INDUCTANCE	5-7 50kHz, 100mVAC, Ls	400.0uH ±10%
LEAKAGE INDUCTANCE	5-7 tie(1+3+8+9+11+12), 100kHz, 100mVAC, Ls	7.0uH max.
DIELECTRIC	7-8 tie(3+5, 8+9), 3750VAC, 1 second	-
DIELECTRIC	8-Core tie(8+9), 3750VAC, 1 second	-
68 TURNS RATIO	(5-7):(1-3)	5.33:1
68 TURNS RATIO	(5-7):(8-11)	12:1
68 TURNS RATIO	(5-7):(12-9)	16:1

GENERAL SPECIFICATIONS:

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

- 69 Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:
- Reinforced insulation for a primary circuit at a working voltage of 300Vrms, Overvoltage Category II.

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



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	DRAWING TITLE TRANSFORMER	PART NO. 750343101
		Method: Tray PKG-0737 www.we-online.com/midcom				
6B	3/23			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343101	SPECIFICATION SHEET 1 OF 1
6A	11/17	SEE REVISION SHEET FOR REVISION LEVEL				

