

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



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	1.177 ohms max.
D.C. RESISTANCE	6-4 @20°C	0.087 ohms max.
D.C. RESISTANCE	12-8 @20°C	0.019 ohms max.
INDUCTANCE	3-1 10kHz, 1.0VAC, Ls	750.0uH ±7%
LEAKAGE INDUCTANCE	3-1 tie(6+4+12+8), 100kHz, 1.0VAC, Ls	37uH max.
DIELECTRIC	1-12 tie(4+1), 3750VAC, 1 second	-
TURNS RATIO	(3-1):(6-4)	8.11:1, ±2%
TURNS RATIO	(3-1):(12-8)	14.6:1, ±2%

GENERAL SPECIFICATIONS:

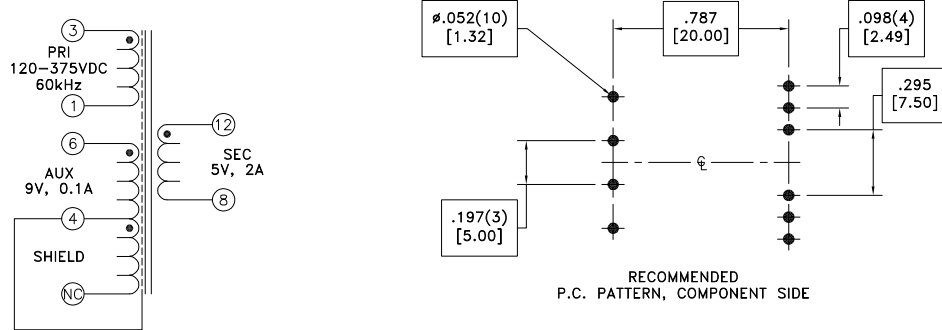
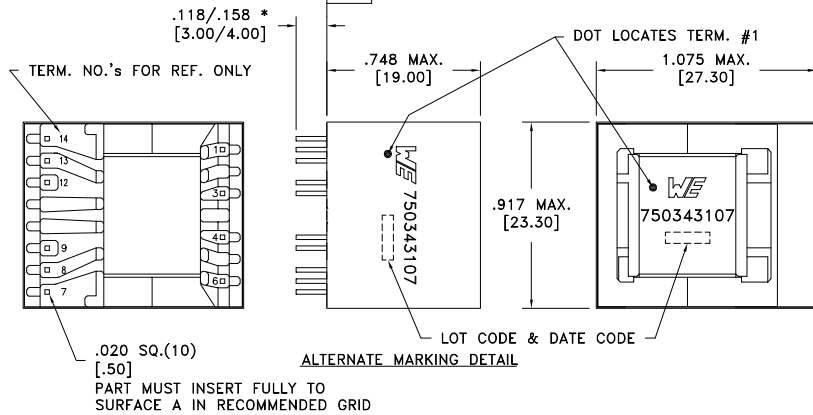
OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to meet IEC60335 reinforced insulation.

Designed to meet UL1310 at a working voltage of 110VAC.

- ⑥B 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 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

\* 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 Method: Tray PKG-0988 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750343107</b>
6B	7/20	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343107	
6A	5/16					SPECIFICATION SHEET 1 OF 1