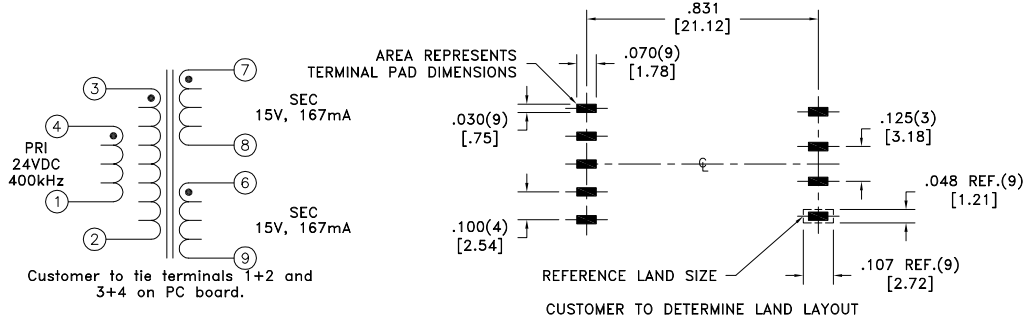
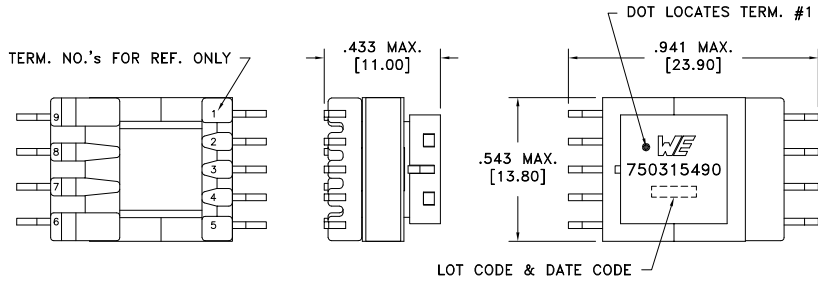


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 tie(1+2, 3+4), @20°C	0.265 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.545 ohms ±10%
D.C. RESISTANCE	6-9 @20°C	0.545 ohms ±10%
INDUCTANCE	3-2 tie(1+2, 3+4), 10kHz, 100mVAC, Ls	50.0uH ±10%
SATURATION CURRENT	3-2 tie(1+2, 3+4), 20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	3-2 tie(1+2, 3+4, 6+7+8+9), 100kHz, 100mVAC, Ls	500nH typ., 1.0uH max.
DIELECTRIC	1-8 tie(3+4), 3125VAC, 1 second	2500VAC, 1 minute
DIELECTRIC	8-9 625VAC, 1 second	-
URNS RATIO	(3-2):(7-8), tie(1+2, 3+4)	1:1, ±1%
URNS RATIO	(3-2):(6-9), tie(1+2, 3+4)	1:1, ±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:

- Functional insulation for a primary circuit at a working voltage of 1000Vpeak, 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: Tape & Reel PKG-1043 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750315490</b>
6B	4/18			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750315490	
6A	9/17	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1