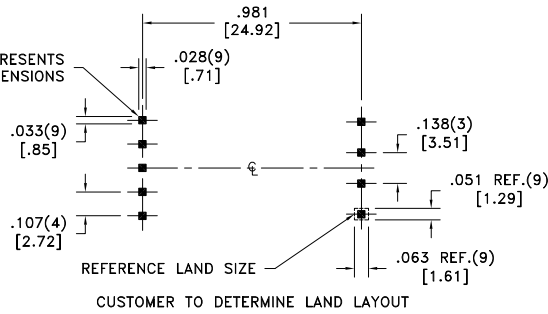
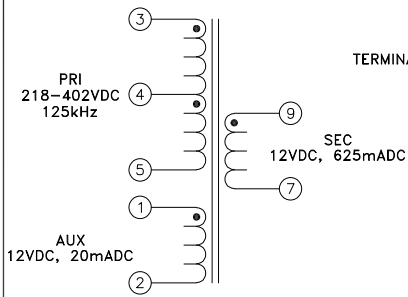
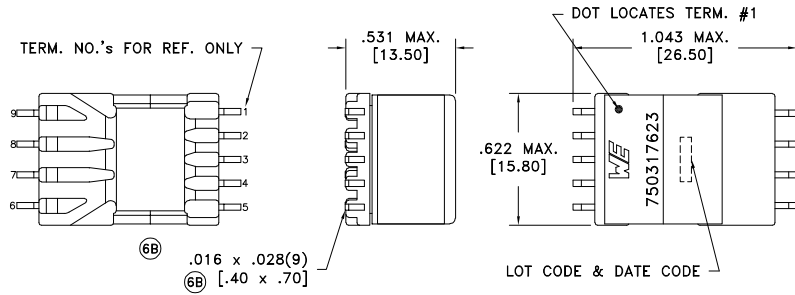


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	4.10 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	0.660 ohms ±10%
D.C. RESISTANCE	9-7 @20°C	0.054 ohms ±20%
INDUCTANCE	3-5 100kHz, 100mVAC, Ls	2.0mH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 7+9), 100kHz, 100mVAC, Ls	19uH typ., 35uH max.
DIELECTRIC	1-9 tie(2+3), 4200VAC, 1 second	4200VAC, 1 minute
DIELECTRIC	1-3 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(3-5):(1-2)	7.87:1, ±2%
TURNS RATIO	(3-5):(9-7)	7.87:1, ±2%
TURNS RATIO	(3-4):(4-5)	1:1, ±2%

**GENERAL SPECIFICATIONS:**

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

Designed to comply with the following requirements as defined by IEC61558-2-16 and EN61558-2-16, Amendment 1:

- Reinforced insulation for a primary circuit at a working voltage of 290Vrms, 410Vpeak (operating frequency of <1MHz).

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

REV.	DATE	Packaging Specifications Method: <b>Tape &amp; Reel</b> PKG-1057 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>750317623</b>
6B	4/22			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317623	SPECIFICATION SHEET 1 OF 1
6A	6/19	SEE REVISION SHEET FOR REVISION LEVEL				

