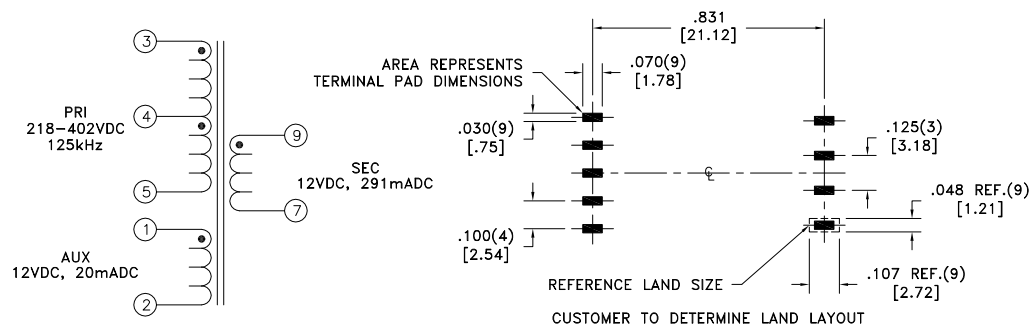
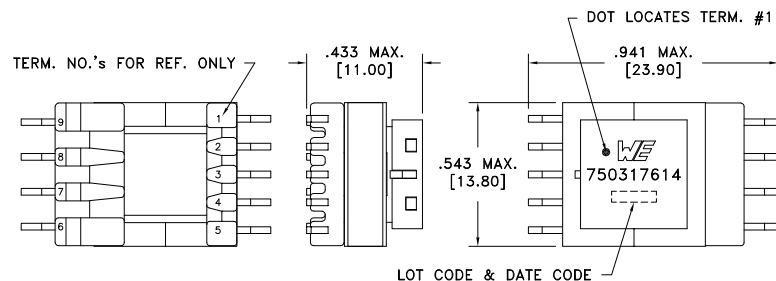


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4 @20°C	4.60 ohms ±10%
D.C. RESISTANCE	4-5 @20°C	6.10 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	2.15 ohms ±10%
D.C. RESISTANCE	9-7 @20°C	0.270 ohms ±10%
INDUCTANCE	3-5 100kHz, 100mVAC, Ls	3.0mH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	230mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 7+9), 100kHz, 100mVAC, Ls	25uH typ., 45uH 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)	6.08:1, ±2%
TURNS RATIO	(3-5):(9-7)	6.08:1, ±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 IEC661558-2-16 and EN661558-2-16, 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: Tape & Reel PKG-1043 www.we-online.com/midcom	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.005 [0.13]	DRAWING TITLE TRANSFORMER	PART NO. 750317614
6A	4/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317614	SPECIFICATION SHEET 1 OF 1

