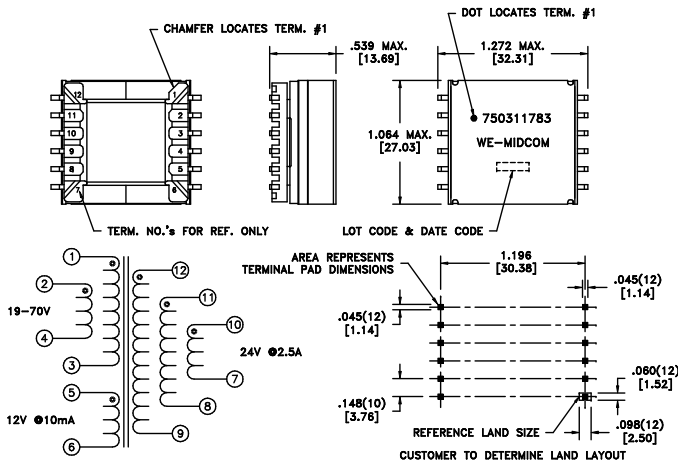


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 tie(1+2, 3+4), @20°C	0.024 ohms ±20%
D.C. RESISTANCE	12-9 tie(7+8+9, 10+11+12), @20°C	0.017 ohms ±20%
D.C. RESISTANCE	5-6 @20°C	0.058 ohms ±20%
INDUCTANCE	1-3 150kHz, 100mVAC, L <sub>s</sub>	20.00uH ±10%
SATURATION CURRENT	20% rolloff from initial	16A
LEAKAGE INDUCTANCE	1-3 tie(1+2, 3+4, 5+6, 7 thru 12), 100kHz, 10mVAC, L <sub>s</sub>	170nH typ., 225nH max.
DIELECTRIC	1-12 tie(1+2+5, 7+8+9), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-3):(5-6)	3:1, ±1%
TURNS RATIO	(1-3):(12-9)	1.5:1, ±1%

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

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-0605 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>750311783</b>
6A	10/10	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eSos p/n: <b>750311783</b>	SPECIFICATION SHEET 1 OF 1