

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

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

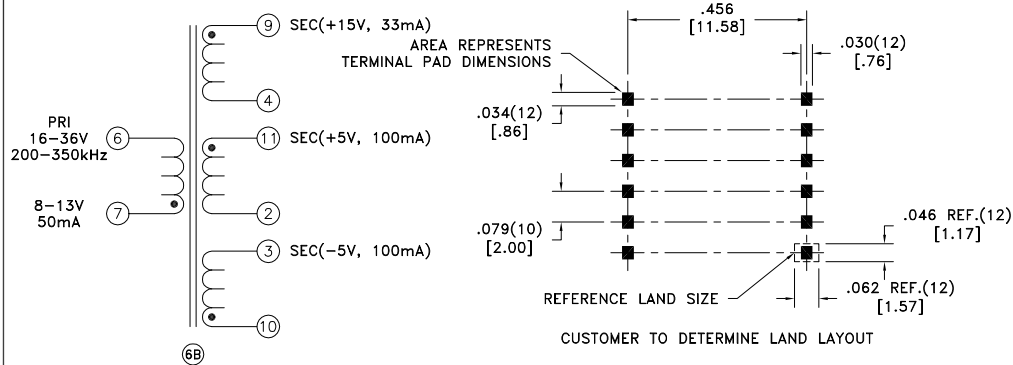
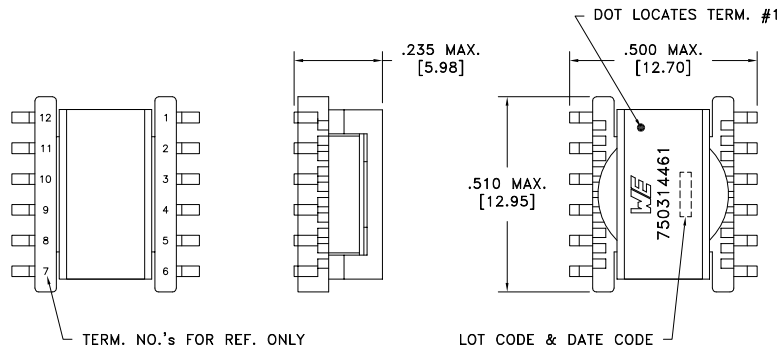
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-4 @20°C	0.198 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	0.189 ohms ±10%
D.C. RESISTANCE	11-2 @20°C	0.068 ohms ±10%
D.C. RESISTANCE	10-3 @20°C	0.070 ohms ±10%
INDUCTANCE	7-6 10kHz, 100mVAC, Ls	45.0uH ±20%
SATURATION CURRENT	20% rolloff from initial	960mA
LEAKAGE INDUCTANCE	7-6 tie(2+3+4+9+10+11), 100kHz, 100mVAC, Ls	400nH max.
DIELECTRIC	7-9 tie(2+3+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(9-4):(7-6)	1.56:1, ±1%
TURNS RATIO	(7-6):(11-2)	1.923:1, ±1%
TURNS RATIO	(7-6):(10-3)	1.923:1, ±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.



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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: <b>Tape &amp; Reel</b> PKG-0757 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>750314461</b>
6B	2/15			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750314461	
6A	10/14	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1