

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

more than you expect



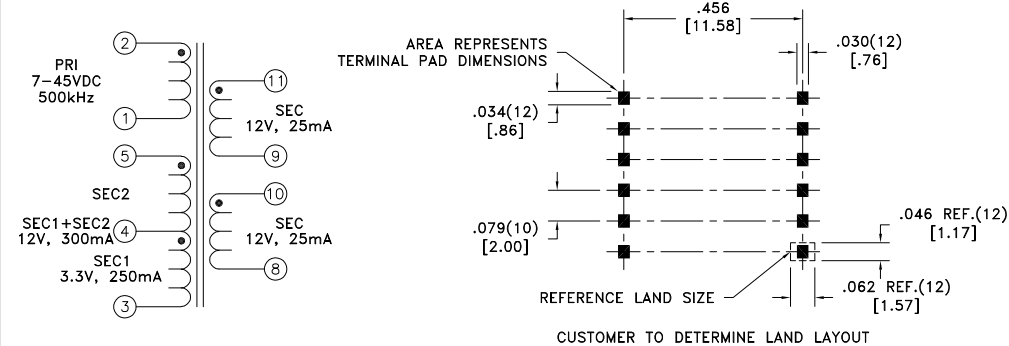
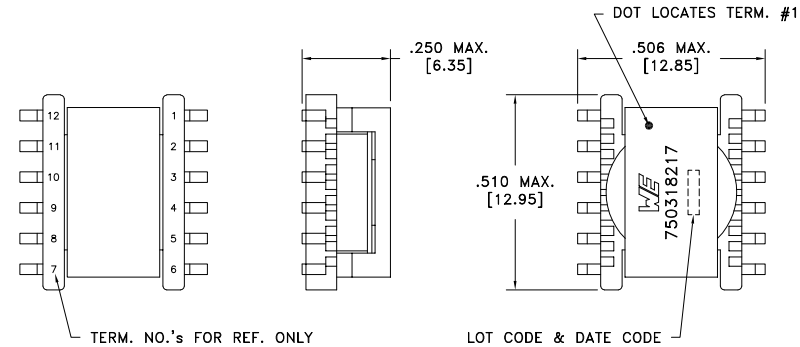
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.100 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.024 ohms ±20%
D.C. RESISTANCE	4-5 @20°C	0.082 ohms ±10%
D.C. RESISTANCE	8-10 @20°C	0.435 ohms ±10%
D.C. RESISTANCE	9-11 @20°C	0.445 ohms ±10%
INDUCTANCE	1-2 10kHz, 100mVAC, Ls	15.0uH ±10%
SATURATION CURRENT	1-2 20% rolloff from initial	2.15A
LEAKAGE INDUCTANCE	1-2 tie(3+4+5, 8+9+10+11), 100kHz, 10mVAC, Ls	300nH typ., 600nH max.
DIELECTRIC	1-11 tie(2+3, 8+9), 1875VAC, 1 second	-
DIELECTRIC	1-5 625VAC, 1 second	-
DIELECTRIC	8-11 625VAC, 1 second	-
TURNS RATIO	(2-1):(11-9)	1:1, ±1%
TURNS RATIO	(2-1):(10-8)	1:1, ±1%
TURNS RATIO	(2-1):(5-4)	1.43:1, ±1%
TURNS RATIO	(2-1):(4-3)	3.33:1, ±1%
TURNS RATIO	(2-1):(5-3)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

Functional insulation only.



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

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0757 www.we-online.com/midcom		Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	<b>TRANSFORMER</b>	<b>750318217</b>
6A	11/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750318217	SPECIFICATION SHEET 1 OF 1