

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



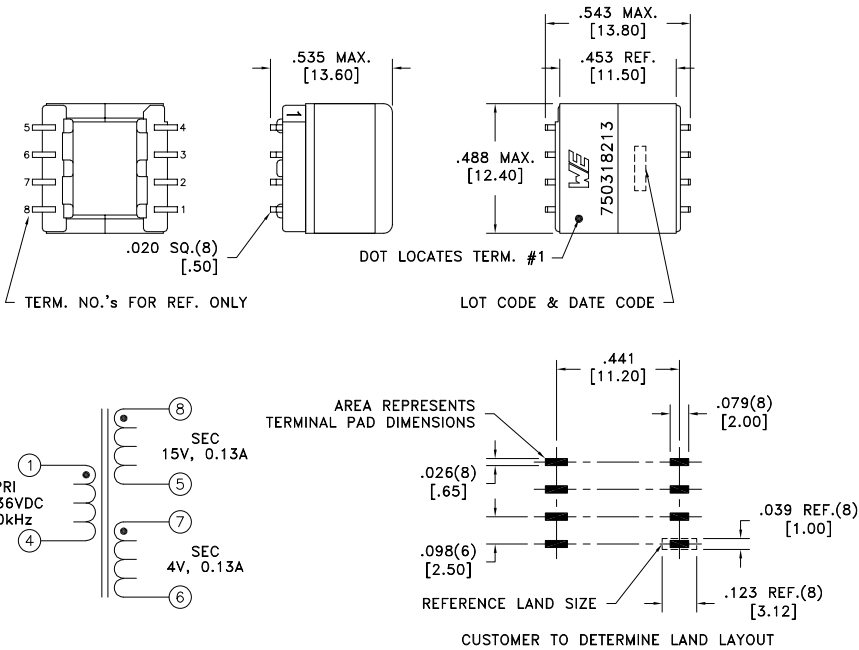
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.195 ohms ±10%
D.C. RESISTANCE	8-5 @20°C	0.235 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	0.080 ohms ±15%
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	30.00uH ±10%
SATURATION CURRENT	1-4 20% rolloff from initial	1.65A min.
LEAKAGE INDUCTANCE	1-4 tie(5+6+7+8), 100kHz, 100mVAC, Ls	610nH typ., 850nH max.
INTERWINDING CAPACITANCE	1-5 100kHz, 10mVAC, Cs	7.0pF typ., 12.0pF max.
DIELECTRIC	1-8 tie(5+6+7+8), 4000VAC, 1 second	3200VAC, 1 minute
URNS RATIO	(1-4):(8-5)	1:1
URNS RATIO	(1-4):(7-6)	3.4:1

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +130°C including temp rise.

Designed to meet partial discharge specifications, Inception: 792Vrms, 1120Vpeak
Extinction: 565Vrms, 800Vpeak



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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel		Angles: ±1°	TRANSFORMER	750318213
		PKG-1188		Fractions: ±1/64		
		www.we-online.com/midcom		Decimals: ±.005 [.13]		
				Footprint: ±.005 [.13]		
6A	4/22	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750318213	SPECIFICATION SHEET 1 OF 1

