

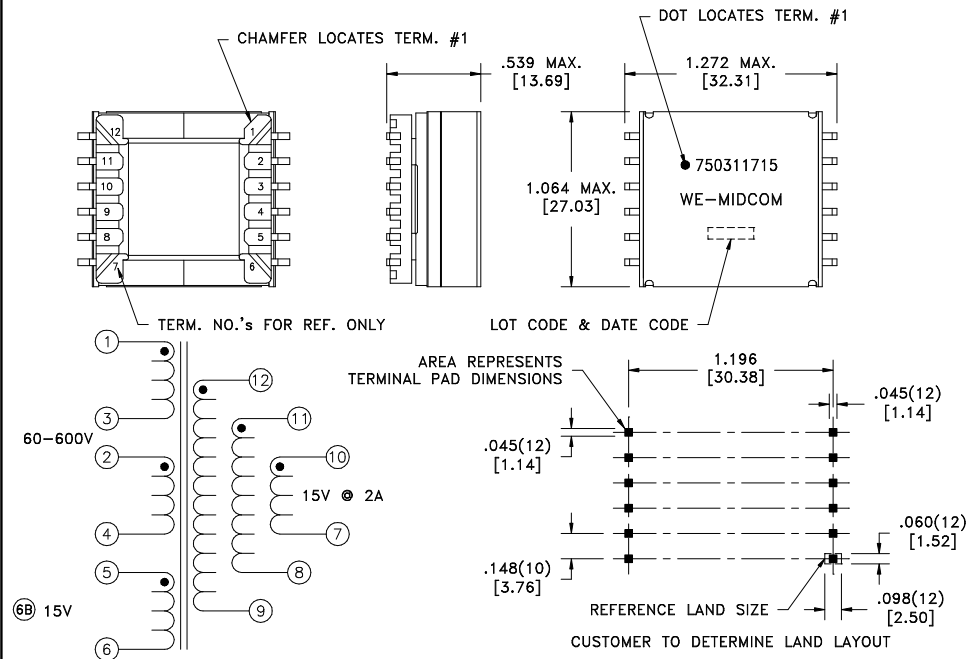
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(2+3), @20°C	0.30 ohms ±10%
D.C. RESISTANCE	5-6 @20°C	0.046 ohms max.
D.C. RESISTANCE	7-10 @20°C	0.020 ohms max.
D.C. RESISTANCE	8-11 @20°C	0.020 ohms max.
D.C. RESISTANCE	9-12 @20°C	0.020 ohms max.
INDUCTANCE	1-4 tie(2+3), 10kHz, 100mVAC, Ls	280uH ±10%
INDUCTANCE	5-6 10kHz, 10mVAC, Ls	2.8uH ±10%
INDUCTANCE	12-9 tie(7+8+9, 10+11+12), 10kHz, 10mVAC, Ls	2.8uH ±10%
INDUCTANCE	1-4 tie(2+3), 10kHz, 100mVAC, 2ADC, Ls	224uH min.
SATURATION CURRENT	20% rolloff from initial	2.5A
LEAKAGE INDUCTANCE	1-4 tie(2+3, 5+6, 7 thru 12) 100kHz, 100mVAC, Ls	4.0uH typ., 8.0uH max.
DIELECTRIC	1-12 2500VAC, 1 second	2000VAC, 1 minute
URNS RATIO	(1-4):(12-9), tie(2+3)	10:1, ±1%
URNS RATIO	(1-4):(11-8), tie(2+3)	10:1, ±1%
URNS RATIO	(1-4):(10-7), tie(2+3)	10:1, ±1%
URNS RATIO	(1-4):(5-6), tie(2+3)	10:1, ±1%
URNS RATIO	(1-3):(2-4)	1:1, ±1%



Application of the transformer allows for the following groups of wires to solder bridge: 10&11&12, and 7&8&9.

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-0605 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750311715
6B	10/11		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750311715	
6A	5/11	SEE REVISION SHEET FOR REVISION LEVEL	REVISION LEVEL			SPECIFICATION SHEET 1 OF 1