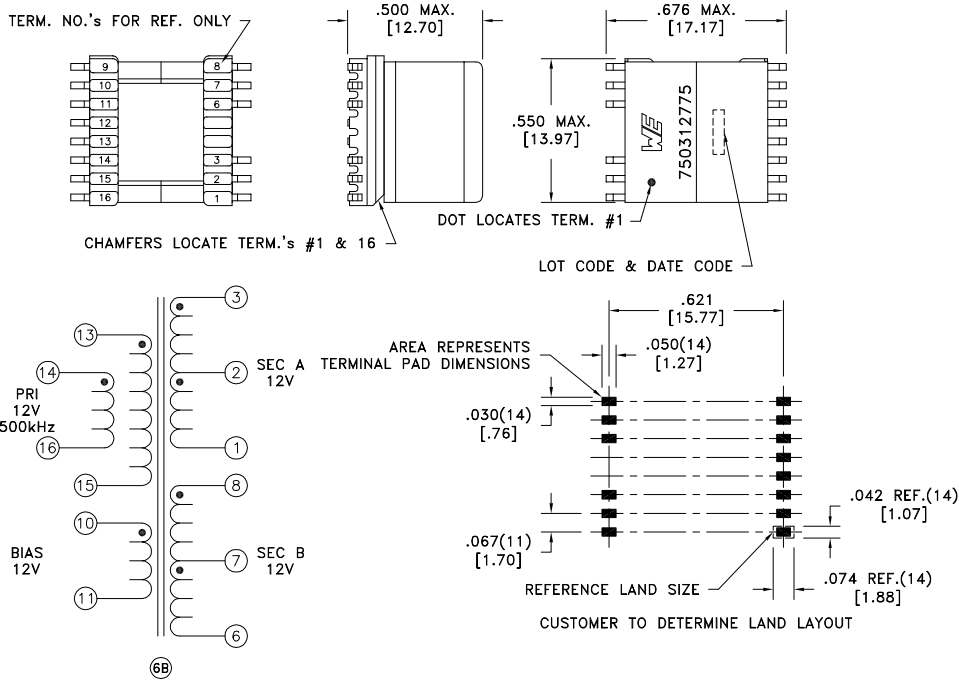


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
6B D.C. RESISTANCE	1-3 @20°C	0.277 ohms ±10%
6B D.C. RESISTANCE	6-8 @20°C	0.268 ohms ±10%
6B D.C. RESISTANCE	10-11 @20°C	0.980 ohms ±10%
6B D.C. RESISTANCE	13-15 @20°C	0.145 ohms ±10%
6B D.C. RESISTANCE	14-16 @20°C	0.176 ohms ±10%
6B INDUCTANCE	13-15 tie(13+14, 15+16), 10kHz, 100mVAC, Ls	37.0uH ±10%
SATURATION CURRENT	20% rolloff from initial	2.25A
6B LEAKAGE INDUCTANCE	13-15 tie(1+2+3+6+7+8, 10+11, 13+14, 15+16), 100kHz, 100mVAC, Ls	150nH typ., 300nH max.
6B DIELECTRIC	8-10 tie(10+13+14), 3125VAC, 1 second	2500VAC, 1 minute
6B DIELECTRIC	1-16 tie(10+13+14), 3125VAC, 1 second	2500VAC, 1 minute
DIELECTRIC	1-8 3125VAC, 1 second	2500VAC, 1 minute
6B DIELECTRIC	10-16 tie(13+14), 625VAC, 1 second	500VAC, 1 minute
6B TURNS RATIO	(3-2):(2-1)	1:1, ±1%
6B TURNS RATIO	(8-7):(7-6)	1:1, ±1%
6B TURNS RATIO	(14-16):(13-15)	1:1, ±1%
6B TURNS RATIO	(14-16):(3-1)	1:1, ±1%
6B TURNS RATIO	(14-16):(8-6)	1:1, ±1%
6B TURNS RATIO	(14-16):(10-11)	1:1, ±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:  
 - Supplementary insulation for a primary circuit at a working voltage of 250Vrms.

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-0325 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>750312775</b>
6B	4/12			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750312775	compliant RoHS
6A	1/12	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1