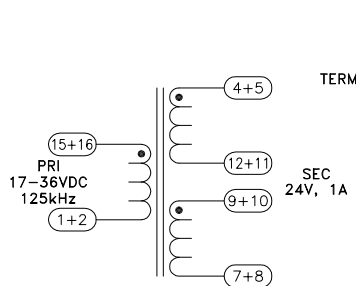
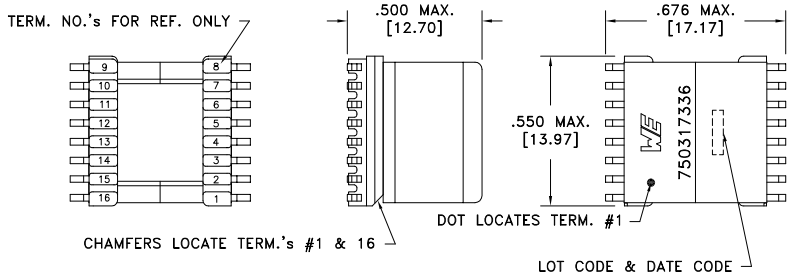


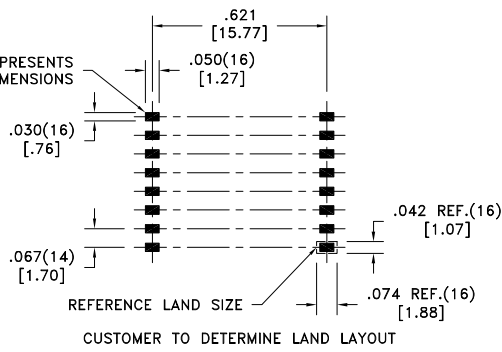
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



Customer to tie terminals 1+2, 4+5, 7+8, 9+10+11+12 and 15+16 on PC board.

Application of the transformer allows for the leadwires between terminals 1&2, 4&5, 7&8, 9&10&11&12 and 15&16 to solder bridge.



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-16 tie(1+2, 15+16), @20°C	0.023 ohms ±20%
D.C. RESISTANCE	5-8 tie(4+5, 7+8, 9+10+11+12), @20°C	0.100 ohms ±10%
INDUCTANCE	1-16 tie(1+2, 15+16), 100kHz, 100mVAC, Ls	6.80uH ±10%
SATURATION CURRENT	1-16 tie(1+2, 15+16), 20% rolloff from initial	10.5A
LEAKAGE INDUCTANCE	1-16 tie(1+2, 4+5+7+8+9+10+11+12, 15+16), 100kHz, 10mVAC, Ls	100nH typ., 200nH max.
DIELECTRIC	1-8 tie(9+10+11+12, 15+16), 1500VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(4-8):(16-1), tie(1+2, 4+5, 7+8, 9+10+11+12, 15+16)	2:1, ±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 for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

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>750317336</b>
6A	8/18	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317336	SPECIFICATION SHEET 1 OF 1