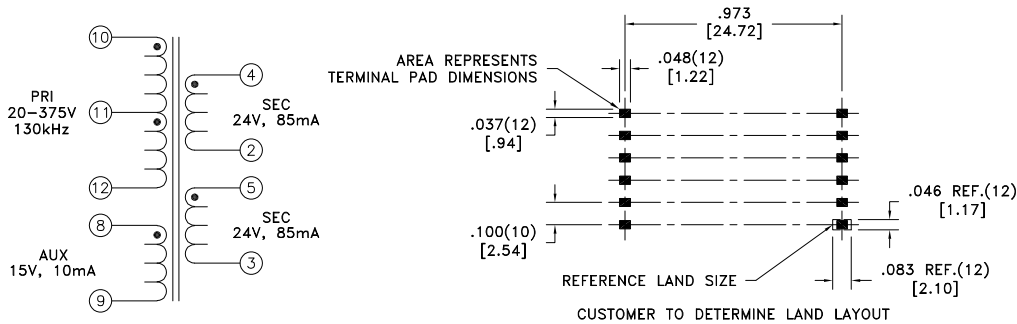
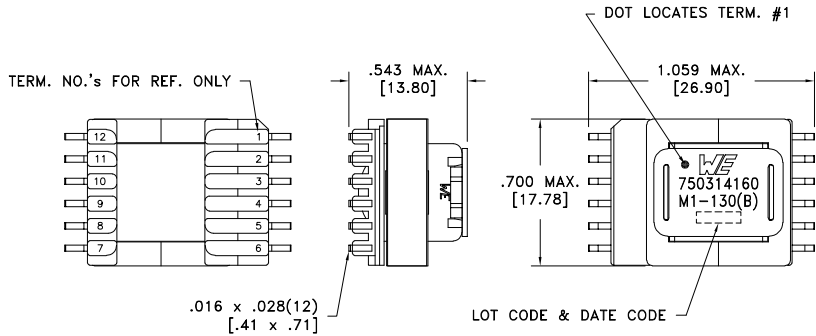


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4 @20°C	0.395 ohms ±10%
D.C. RESISTANCE	3-5 @20°C	0.395 ohms ±10%
D.C. RESISTANCE	8-9 @20°C	0.273 ohms ±10%
D.C. RESISTANCE	10-12 @20°C	0.610 ohms ±10%
INDUCTANCE	10-12 10kHz, 100mVAC, Ls	500uH ±10%
SATURATION CURRENT	10-12 20% rolloff from initial	800mA
LEAKAGE INDUCTANCE	10-12 tie(8+9, 2+3+4+5), 100kHz, 100mVAC, Ls	2.5uH typ., 5uH max.
DIELECTRIC	2-12 tie(4+5, 9+10), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	8-12 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(10-11):(11-12)	1:1
TURNS RATIO	(10-12):(4-2)	2:1
TURNS RATIO	(10-12):(5-3)	2:1
TURNS RATIO	(10-12):(8-9)	3.11:1

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:  
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:  
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

UL recognized class B insulation system M1-130(B), E106391.

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-0799 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>750314160</b>
6A	6/21	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750314160	SPECIFICATION SHEET 1 OF 1