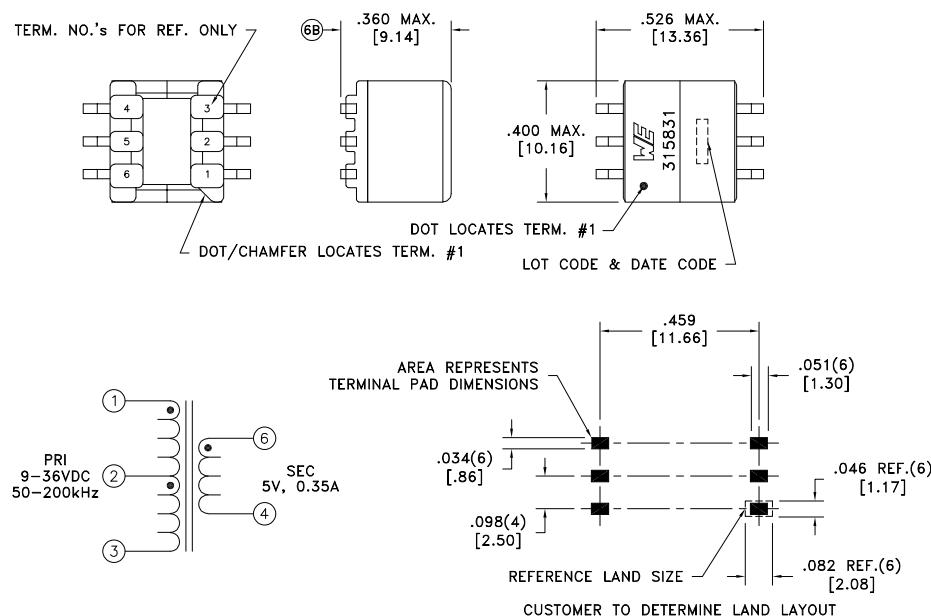


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE	
D.C. RESISTANCE	1-2	0.210 ohms ±10%	
D.C. RESISTANCE	6-4	0.018 ohms ±20%	
D.C. RESISTANCE	2-3	0.285 ohms ±10%	
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	150.0uH ±10%
SATURATION CURRENT	1-3	20% rolloff from initial	800mA
LEAKAGE INDUCTANCE	1-3	tie(4+6), 100kHz, 100mVAC, Ls	4uH typ., 8uH max.
DIELECTRIC	1-6	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-2):(2-3)	1:1, ±1%	
TURNS RATIO	(1-2):(6-4)	5:1, ±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: Tape & Reel PKG-0519 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.005 [.13]
6B	2/21	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.
6A	2/16			

DRAWING TITLE  
**TRANSFORMER**

eiSos p/n: 750315831

PART NO.

**750315831**



SPECIFICATION SHEET 1 OF 1