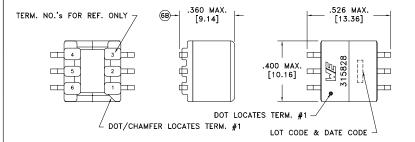
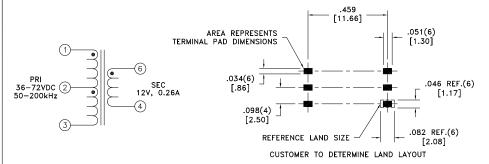
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	l Yes







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	0.348 ohms ±10%
D.C. RESISTANCE	2-3	@20°C	0.465 ohms ±10%
D.C. RESISTANCE	6-4	@20°C	0.195 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	1.6uH typ., 3.2uH 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)	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:

- 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	
Ī			Method: Tape & Reel	
[			PKG-0519	
	6B	2/21	www.we-online.com/midcom	CONVENTION PLACEMENT
Ī	6A	2/16	SEE REVISION SHEET FOR	REVISION LEVEL

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.005 [.13] Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: 750315828

PART NO.

750315828

SPECIFICATION SHEET 1 OF 1