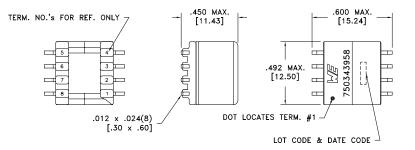
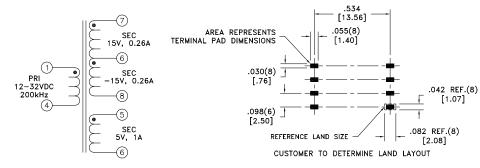
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	@20°C	0.120 ohms max.
D.C. RESISTANCE	7-6	@20°C	0.290 ohms max.
D.C. RESISTANCE	6-8	@20°C	0.290 ohms max.
D.C. RESISTANCE	5-6	@20°C	0.040 ohms max.
INDUCTANCE	4-1	10kHz, 100mVAC, Ls	40.00uH ±10%
SATURATION CURRENT	4-1	20% rolloff from initial	2A
LEAKAGE INDUCTANCE	4-1	tie(5+6+7+8), 100kHz, 100mVAC, Ls	1.0uH max.
DIELECTRIC	1-7	1875VAC, 1 second	-
TURNS RATIO		(1-4):(7-6)	1:1
TURNS RATIO		(1-4):(6-8)	1:1
TURNS RATIO		(1-4):(5-6)	3:1

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:

- Basic insulation for a primary circuit at a working voltage of 32VDC, 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-0328	$\Psi$
		www.we-online.com/midcom	CONVENTION PLACEMENT
6A	4/21	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: 750343958

PART NO.

750343958

ROHS SPECIFICATION SHEET 1 OF 1