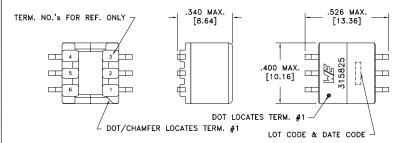
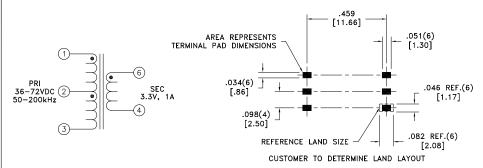
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	0.348 ohms ±10%
D.C. RESISTANCE	2-3	@20°C	0.470 ohms ±10%
D.C. RESISTANCE	6-4	@20°C	0.013 ohms ±20%
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	150.0uH ±10%
SATURATION CURRENT	1-3	20% rolloff from initial	900mA
LEAKAGE INDUCTANCE	1-3	tie(4+6), 100kHz, 100mVAC, Ls	3uH typ., 6uH 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)	4:1, ±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	4 1
		Method: Tape & Reel	
		PKG-0519	
		www.we-online.com/midcom	CONVENTION PLACEMENT
6A	2/16	SEE REVISION SHEET FOR	REVISION LEVEL

Tolerances unless otherwise specified:
Angles:  $\pm 1^{\circ}$  Decimals:  $\pm .005$  [.13]
Fractions:  $\pm 1/64$  Footprint:  $\pm .005$  [.13]

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750315825** 

PART NO.

750315825

SPECIFICATION SHEET 1 OF 1