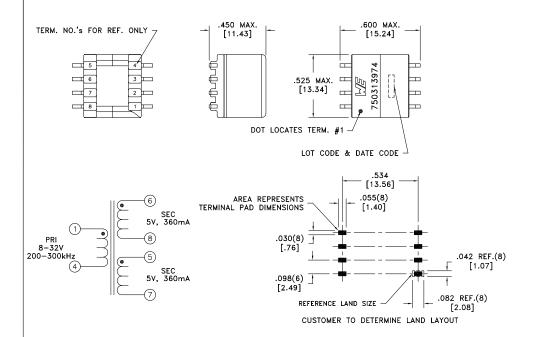
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	@20°C	0.08 ohms max.
D.C. RESISTANCE	5-7	@20°C	0.05 ohms max.
D.C. RESISTANCE	6-8	@20°C	0.05 ohms max.
INDUCTANCE	1-4	10kHz, 100mVAC, Ls	40.0uH ±10%
SATURATION CURRENT		20% rolloff from initial	2.0A
LEAKAGE INDUCTANCE	1-4	tie(5+6+7+8), 100kHz, 100mVAC, Ls	500nH typ., 1.0uH max.
DIELECTRIC	1-8	tie(6+7), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1-4):(6-8)	3:1, ±1%
TURNS RATIO		(1-4):(5-7)	3:1, ±1%

## GENERAL SPECIFICATIONS:

Designed to comply with the following requirements as defined by IEC61558-2-16: - Basic insulation for a primary circuit at a working voltage of 50Vrms.

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
		www.we-online.com/midcom
6A	3/14	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: 750313974

PART NO.

750313974

SPECIFICATION SHEET 1 OF 1

## **Mouser Electronics**

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