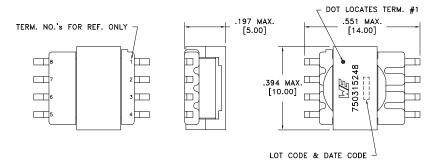
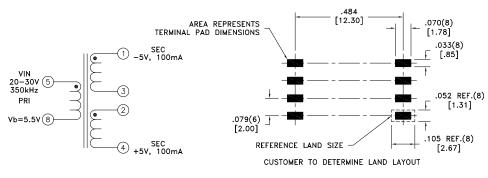
Sn96%, Ag4	% Yes	Yes
CUSTOMER TERM	IINAL RoHS	LEAD(Pb)-FREE







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

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	5-8	@20°C	0.169 ohms ±10%
	D.C. RESISTANCE	1-3	@20°C	$0.207$ ohms $\pm 10\%$
	D.C. RESISTANCE	2-4	@20°C	$0.207$ ohms $\pm 10\%$
	INDUCTANCE	5-8	10kHz, 100mVAC, Ls	30uH ±10%
	SATURATION CURRENT	5-8	20% rolloff from initial	960mA
	LEAKAGE INDUCTANCE	5-8	tie(1+2+3+4), 100kHz, 100mVAC, Ls	500nH typ., 750nH max.
€8	DIELECTRIC	1-8	tie(2+3), 1875VAC, 2 seconds	1500VAC, 1 minute
60	DIELECTRIC	1-4	500VAC, 2 seconds	-
	TURNS RATIO		(1-3):(5-8)	1:1, ±1%
[	TURNS RATIO		(2-4):(5-8)	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 IEC61010-1 and IEC61131-2:

- Minimum creepage distance of 1.6mm for Basic insulation.

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

## DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications
		Method: Tape & Reel
6C	10/17	PKG-1042
6B	5/17	www.we-online.com/midcom convention placement
64	10/15	SEE REVISION SHEET FOR REVISION LEVEL

Tolerar Angles: Fractio

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: **750315248** 

PART NO.

750315248

SPECIFICATION SHEET 1 OF 1