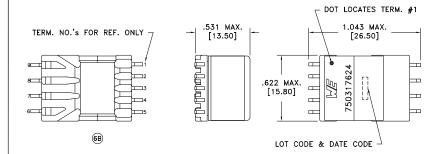
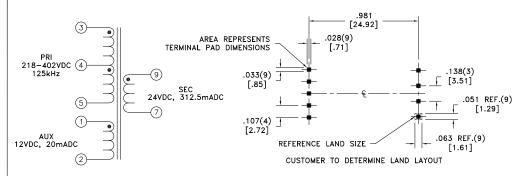
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5	@20°C	3.95 ohms ±10%
D.C. RESISTANCE	1-2	@20°C	0.635 ohms ±10%
D.C. RESISTANCE	9-7	@20°C	0.250 ohms ±10%
INDUCTANCE	3-5	100kHz, 100mVAC, Ls	2.0mH ±10%
SATURATION CURRENT	3-5	20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	3-5	tie(1+2, 7+9), 100kHz, 100mVAC, Ls	9uH typ., 18uH max.
DIELECTRIC	1-9	tie(2+3), 4200VAC, 1 second	4200VAC, 1 minute
DIELECTRIC	1-3	625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(3-5):(1-2)	7.73:1, ±2%
TURNS RATIO		(3-5):(9-7)	4:1, ±2%
TURNS RATIO		(3-4):(4-5)	1:1, ±2%

## GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC61558-2-16 and EN61558-2-16, Amendment 1:

 Reinforced insulation for a primary circuit at a working voltage of 290Vrms, 410Vpeak (operating frequency of <1MHz).</li>

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

REV.	DATE	Packaging Specifications	_
		Method: Tape & Reel	<del>(</del> <del>(</del> <del>)</del> )
		PKG-1057	$\Psi$
6B	5/22	www.we-online.com/midcom	CONVENTION
64	4/19	SEE REVISION SHEET FOR	REVISION

Ar Fr

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: **750317624** 

PART NO.

750317624

SPECIFICATION SHEET 1 OF 1