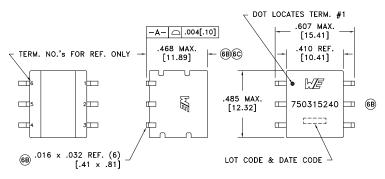
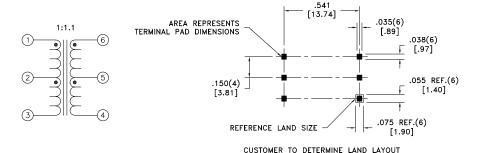
CUSTOMER TERMINAL RoHS LEAD(Pb)—FREE

Sn96%, Ag4% Yes Yes







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	0.150 ohms max.
D.C. RESISTANCE	6-4	@20°C	0.150 ohms max.
INDUCTANCE	1-2	100kHz, 10mVAC, Ls	110uH min.
INDUCTANCE	2-3	100kHz, 10mVAC, Ls	110uH min.
CAPACITANCE	1-6	100kHz, 100mVAC, Cs	18pF max.
DIELECTRIC	1-6	6250Vrms, 1 second	5000Vrms, 1 minute
TURNS RATIO		(6-4):(1-3)	1.1:1, ±2%

**GENERAL SPECIFICATIONS:** 

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

CURRENT RATING: 1A

VOLTAGE-TIME: 23VuS

SWITCHING FREQUENCY: 150kHz min.

ⓒ 11mm min. creepage and clearance between PRI & SEC.

Designed to comply with the following requirements as defined by IEC60601-1(ed): am1 - Providing two means of Patient Protection up to a working voltage of 250VAC.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

Reinforced insulation for a primary circuit at a working voltage of 250VAC,
 Overvoltage Category II, Pollution Degree 2, up to 2km above sea level.

Designed to comply with the following requirements as defined by IEC60664-1:

 Reinforced insulation for a primary circuit at a working voltage of 400VAC, up to 2km above sea level.

COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

- 6B Designed to comply with the following requirements as defined by IEC61010-1:
   Reinforced insulation for a primary circuit at a working voltage of 1000Vrms,
  - Overvoltage Category II, up to 2km above sea level.

     Reinforced insulation for a primary circuit at a working voltage of 600Vrms,
  - Reinforced insulation for a primary circuit at a working voltage of 600Vrms Overvoltage Category II, up to 5km above sea level.

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

REV.	DATE	rackaging specifications
		Method: Tape & Reel
6C	1/17	PKG-1055
6B	6/16	www.we-online.com/midcom convention placement
64	11/15	SEE REVISION SHEET FOR REVISION LEVEL

DATE | Dealersing Considerations

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.005 [.13]

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

DRAWING TITLE

**TRANSFORMER** 

INANSFURIER

PART NO.

750315240

eiSos p/n: 750315240 SPECIFICATION SHEET 1 OF 1