

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

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D.C. RESISTANCE (@20°C): 2-4, 0.345 Ohms ±10%.

ullet

Bias 12V, 10mA

> 8-10, 0.072 Ohms ±10%. 12-14, 0.210 Ohms ±10%.

6-7, 0.060 Ohms ±10%.

DIELECTRIC RATING: 4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 2-12(2+6,8+12).

> 4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 8-12. 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 2-6.

RECOMMENDED P.C. PATTERN, COMPONENT SIDE

Update views upon release to

remove terminal 13.

JLV 7/22/15

INDUCTANCE: 220.0µH ±10%, 60kHz, 100mVAC, 0mADC, 2-4, Ls.

LEAKAGE INDUCTANCE: 4.6μH typ, 6.0μH max., 100kHz, 100mVAC, 2-4(6+7,8+10,12+14), Ls.

TURNS RATIO: (2-4):(14-12), (1.88):(1.00), ±1%.

(2-4):(10-8), (3.75):(1.00), ±1%. (2-4):(6-7), (7.50):(1.00), ±1%.

Designed to comply with the following requirements as defined by IEC61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

WE-Midcom, Inc.	Unless otherwise specified, tolerances are as follows:  Angles: ±1° Fractions: ±1/64  Decimals:±.005(.127mm)	WE-Midcom, Ind		Inc.
Watertown, SD USA	Drawing Title	Drawing Number		Rev.
Toll Free: 800-643-2661 Fax: 605-886-4486	Transformer	750811751		03
This drawing is dual dimensioned.  Dimensions is brackets are in millimeters	Revisions: See Sheet 1	Scale	Sheet 2 of 5	
Engineer:TST		07/22/2015		