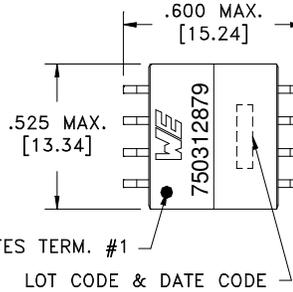
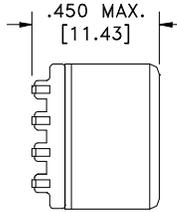
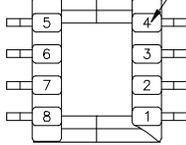


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

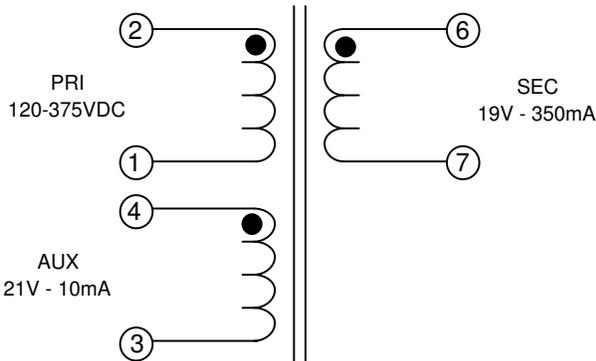


TERM. NO.'s FOR REF. ONLY

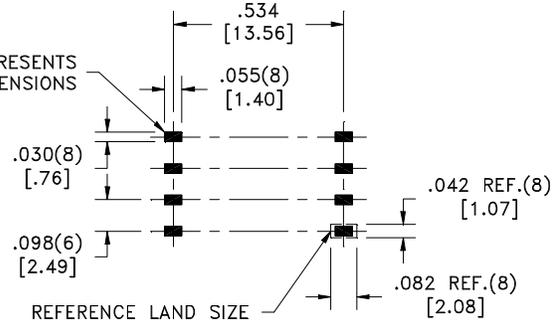


DOT LOCATES TERM. #1

LOT CODE & DATE CODE



AREA REPRESENTS TERMINAL PAD DIMENSIONS



CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	1-2 , 2.62 Ohms ±10%. 3-4 , 2.85 Ohms ±10%. 6-7 , 0.130 Ohms ±10%.
DIELECTRIC RATING:	1500VAC, 1 minute tested by applying 1875VAC for 1 second between pins 1-7(tie 2+3). 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 1-4.
INDUCTANCE:	1.05mH ±10%, 10kHz, 100mVAC, 0mADC, 1-2, Ls.
SATURATION CURRENT:	500mA saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	15.0µH typ, 30.0µH max, 100kHz, 100mVAC, 1-2(tie 3+4, 6+7), Ls.
URNS RATIO:	(2-1):(4-3), (4.50):(1.00), ±1%. (2-1):(6-7), (4.98):(1.00), ±1%.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
- functional 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. Watertown, SD USA Toll Free: 800-643-2661 Fax: 605-886-4486	Unless otherwise specified, tolerances are as follows: Angles: ±1° Fractions: ±1/64 Decimals: ±.005(.127mm)		WE-Midcom, Inc.	
	Drawing Title Transformer		Drawing Number 750312879	Rev. 02
Revisions: See Sheet 1		Scale ----	Sheet 2 of 5	
Engineer:LJG			05/23/2012	

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