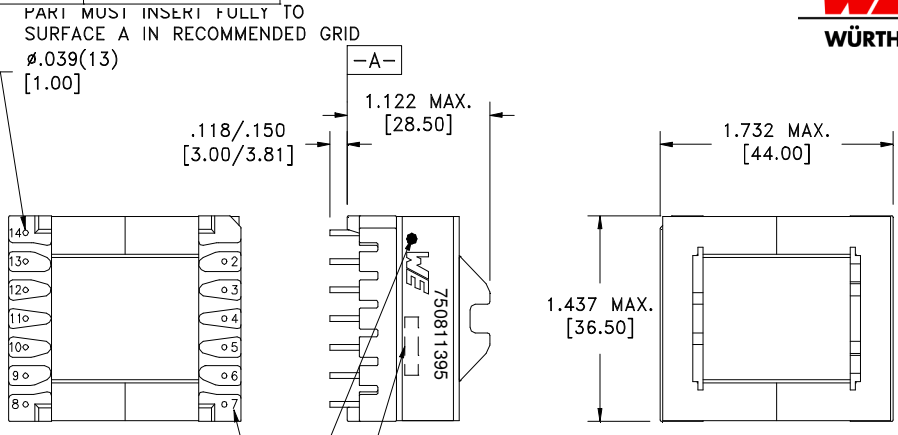


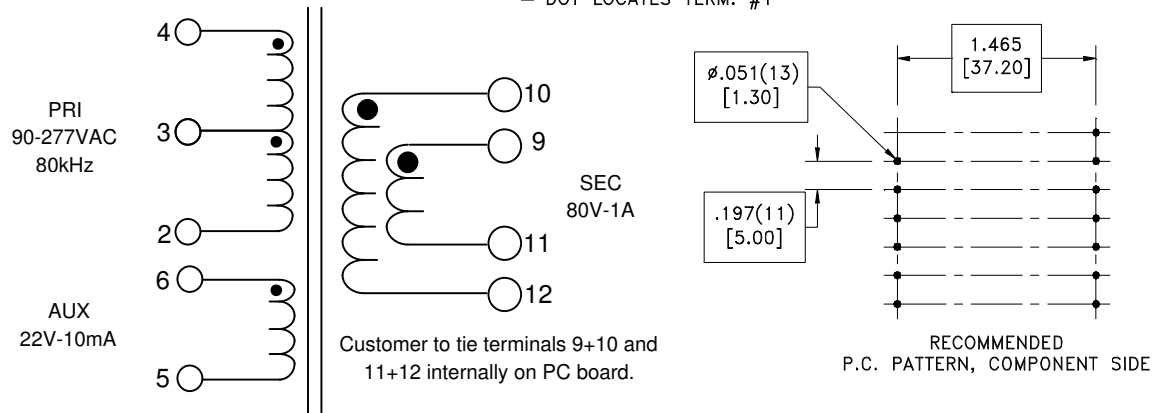
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



TERM. NO.'s FOR REF. ONLY

LOT CODE & DATE CODE

DOT LOCATES TERM. #1



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

D.C. RESISTANCE (@20°C):	2-4 , 0.197 Ohms ±10%. 5-6 , 0.204 Ohms ±10%. 9-11 , 0.120 Ohms ±10%. 10-12 , 0.119 Ohms ±10%.
DIELECTRIC RATING:	4500VAC, 1 minute tested by applying 4500VAC for 1 second between pins 2-12(tie 4+5, 9+10). 500VAC, 1 minute tested by applying 625VAC for 1 second between pins 2-6.
INDUCTANCE:	250µH ±10%, 10kHz, 100mVAC, 0mADC, 2-4, Ls.
SATURATION CURRENT:	6.25A saturating current that causes 20% rolloff from initial inductance.
LEAKAGE INDUCTANCE:	2.0µH typ, 5.0µH max, 100kHz, 100mVAC, 2-4(tie 5+6, 9+10+11+12), Ls.
TURNS RATIO:	(4-3):(3-2), (1):(1.00), ±1%. (4-2):(6-5), (7.14):(1.00), ±1%. (4-2):(9-11), (2):(1.00), ±1%. (4-2):(10-12), (2):(1.00), ±1%.

Preliminary

Designed to comply with the following requirements as defined by IEC61558-2-17:

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

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

Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability. T_7-NEW

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)

Drawing Title
Transformer

WE-Midcom, Inc.

Drawing Number	Rev.
750811395	02

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

Revisions: See Sheet 1

Scale ---- Sheet 2 of 5