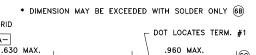
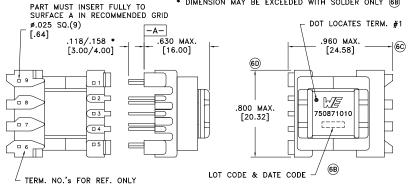
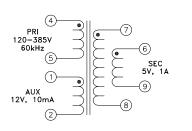
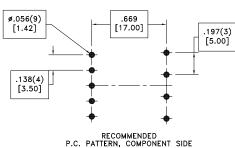
		RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	l Yes











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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	1.05 ohms max.
D.C. RESISTANCE	4-5	@20°C	6.00 ohms max.
D.C. RESISTANCE	6-9	@20°C	0.052 ohms max.
D.C. RESISTANCE	7-8	@20°C	0.066 ohms max.
INDUCTANCE	4-5	10kHz, 100mVAC, Ls	3.30mH ±10%
LEAKAGE INDUCTANCE	4-5	tie(1+2, 6+7+8+9), 100kHz, 100mVAC, Ls	40uH max.
DIELECTRIC	4-6	tie(1+5, 6+7), 5000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	1-4	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(4-5):(6-9)	14.36:1, ±1%
TURNS RATIO		(4-5):(7-8)	14.36:1, ±1%
TURNS RATIO		(4-5):(1-2)	6.32:1, ±1%

**GENERAL SPECIFICATIONS:** 

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

 $_{\mbox{\scriptsize (B)}}$  Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications
6D	3/20	Method: Tray
6C	4/17	1 1 1 2 3 3 3 3 3 3 4 3 4 3 4 3 4 3 4 3 4 3 4
6B	6/16	www.we-online.com/midcom convention placement
64	10/08	SEE REVISION SHEET FOR REVISION LEVEL

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

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

DRAWING TITLE

**TRANSFORMER** 

eiSos p/n: **750871010** 

PART NO.

750871010

ROHS SPECIFICATION SHEET 1 OF 1

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