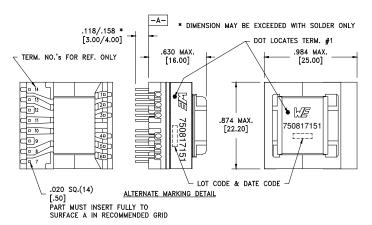


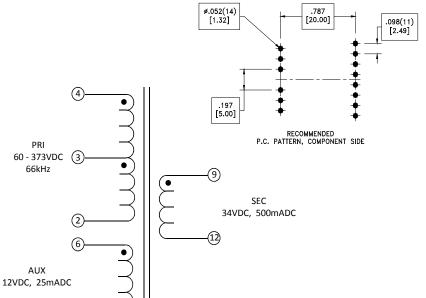




ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2	@20ºC	1.70 ohms ±10%
D.C. RESISTANCE	6-5	@20ºC	0.615 ohms ±10%
D.C. RESISTANCE	9-12	@20ºC	0.650 ohms ±10%
INDUCTANCE	4-2	10kHz, 100mV, Ls	1.0mH ±10%
SATURATION CURRENT		20% rolloff from initial	1.2A
LEAKAGE INDUCTANCE	4-2	tie(5+6,9+12),100kHz, 100mV, Ls	10μH typ., 20μH max.
DIELECTRIC	4-9	tie(2+6), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	4-6	625VAC, 1 second	
TURNS RATIO	•	(4-2):(6-5)	4.17:1, ±2%
TURNS RATIO	•	(4-2):(9-12)	1.56:1, ±2%





GENERAL SPECIFICATIONS:

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

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 265Vrms, 400Vpeak, Overvoltage Category II.

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

DFM Packaging Specifications SP DATE 2/3/2015 Method: Tray PKG-0736 ENG EJK REV. 00 DATE 5/7/2015 www.we-online.com/midcom

CONVENTION PLACEMENT

Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ± .001 [.03]

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

DRAWING TITLE

TRANSFORMER

PART NO.

750817151

SPECIFICATION SHEET 1 OF 1