



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	0.125 ohms max.
D.C. RESISTANCE	5-6	@20°C	0.145 ohms max.
D.C. RESISTANCE	10-9	@20°C	0.006 ohms max.
D.C. RESISTANCE	13-8	@20°C	0.006 ohms max.
INDUCTANCE	3-1	50kHz, 100mVAC, Ls	240uH ±10%
LEAKAGE INDUCTANCE	3-1	tie(5+6, 8+9+10+13), 100kHz, 100mVAC, Ls	8uH max.
DIELECTRIC	3-13	tie(3+5, 13+10), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	3-5	1800VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-1):(5-6)	13.3:1, ±2%
TURNS RATIO		(3-1):(13-8)	10:1, ±2%
TURNS RATIO		(3-1):(10-9)	6.67:1, ±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 264Vrms.

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

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0810
		www.we-online.com/midcom convention placement
6Δ	8/15	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified:
Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13]
Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

TRANSFORMER

PART NO.

750342275

ROHS SPECIFICATION SHEET 1 OF 1

