





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1–3	@20°C	2.10 ohms ±10%
D.C. RESISTANCE	4-5	@20°C	0.82 ohms ±10%
D.C. RESISTANCE	7–9	@20°C	0.35 ohms ±10%
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	1.44mH ±10%
SATURATION CURRENT		20% rolloff from initial	600mA
LEAKAGE INDUCTANCE	1-3	tie(4+5, 7+9), 100kHz, 100mVAC, Ls	14.0uH typ., 25.0uH max.
DIELECTRIC	3–7	tie(1+4), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	3-4	1250VAC, 1 second	1000VAC, 1 minute
TURNS RATIO		(3-1):(7-9)	3.941:1, ±1%
TURNS RATIO		(3-1):(4-5)	8.375:1, ±1%
TURNS RATIO		(3-2):(2-1)	1:1, ±1%

GENERAL SPECIFICATIONS:

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 400VDC.

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

REV.	DATE	Packaging Specifications
		Method: Tray 68 (
		PKG-0887
6B	11/12	www.we-online.com/midcom

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

This drawing is dual dimensioned. in brackets are in millimeters. DRAWING TITLE TRANSFORMER

eiSos p/n: 750813046

PART NO.

750813046

SPECIFICATION SHEET 1 OF 1