

more than you expect



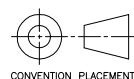
PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	6-5	@20°C	0.845 ohms ±20%
D.C. RESISTANCE	1-2	@20°C	0.235 ohms ±20%
D.C. RESISTANCE	FL1-FL2	@20°C	0.090 ohms ±20%
D.C. RESISTANCE	FL3-FL4	@20°C	0.090 ohms ±20%
INDUCTANCE	6-5	10kHz, 100mVAC, Ls	1.72mH ±10%
SATURATION CURRENT		20% rolloff from initial	1.05A
LEAKAGE INDUCTANCE	6-5	tie(1+2, FL1+FL2+FL3+FL4), 100kHz, 100mVAC, Ls	15uH max.
DIELECTRIC	6-FL1	tie(1+5, FL2+FL3), 4500VAC, 1 second	4500VAC, 1 minute
URNS RATIO		(6-5):(1-2)	4.18:1, ±2%
URNS RATIO		(6-5):(FL1-FL2)	7.67:1, ±2%
URNS RATIO		(6-5):(FL3-FL4)	7.67:1, ±2%

OPERATING TEMPERATURE RANGE: -40°C to $+125^{\circ}\text{C}$ including temp rise.

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.

REV.	DATE	Packaging Specifications Method: Tray PKG- 0819 www.wc-online.com/midcom	 CONVENTION PLACEMENT
6B	3/13		
6A	3/10		
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.

TRANSFORMER

eiSos p/n: 750311475

750311475

SPECIFICATION SHEET 1 OF 1

