







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	TEST CONDITIONS	VALUE
4-5	@20°C	16.00 ohms max.
1-2	@20°C	3.80 ohms max.
6-8	tie(6+7, 8+9), @20°C	0.240 ohms max.
4-5	10kHz, 100mVAC, Ls	3.90mH ±10%
4-5	tie(1+2, 6+7+8+9), 100kHz, 100mVAC, Ls	100uH max.
4-6	tie(1+5, 6+7), 4000VAC, 1 second	3200VAC, 1 minute
4-1	1500VAC, 1 second	1200VAC, 1 minute
	(4-5):(6-8)	8.96:1, ±1%
	(4-5):(7-9)	8.96:1, ±1%
	(4-5):(1-2)	8.96:1, ±1%
	1-2 6-8 4-5 4-5 4-6	4-5 @20°C 1-2 @20°C 6-8 tie(6+7, 8+9), @20°C 4-5 10kHz, 100mVAC, Ls 4-5 tie(1+2, 6+7+8+9), 100kHz, 100mVAC, Ls 4-6 tie(1+5, 6+7), 4000VAC, 1 second 4-1 1500VAC, 1 second (4-5):(6-8) (4-5):(7-9)

GENERAL SPECIFICATIONS:

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

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 375VDC.

REV.	DATE	Packaging Specifications
		Method: Tray
6C	7/13	PKG-0058
6B	6/10	www.we-online.com/midcom CONVENTION PLACEMENT
6A	10/08	SEE REVISION SHEET FOR REVISION LEVEL

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

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750370026

PART NO.

750370026

Mouser Electronics

Authorized Distributor

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