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## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE 3–2		@20°C	$0.870$ ohms $\pm 10\%$	
D.C. RESISTANCE 10-7		@20°C	0.090 ohms ±10%	
D.C. RESISTANCE 2-1		@20°C	1.110 ohms ±10%	
D.C. RESISTANCE 5-4		@20°C	0.300 ohms ±10%	
INDUCTANCE 3-1		65kHz, 100mVAC, Ls	1.20mH ±10%	
LEAKAGE INDUCTANCE 3-1		tie(7+10, 4+5), 100kHz, 100mVAC, Ls	12.0uH max.	
DIELECTRIC 1-10		tie(3+4), 3750VDC, 1 second	3750VDC, 1 minute	
DIELECTRIC 1-5		625VDC, 1 second	625VDC, 1 minute	
TURNS RATIO		(3-1):(5-4)	8.15:1, ±1%	
TURNS RATIO		(3-1):(10-7)	4.42:1, ±1%	

## 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 400VDC.

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

REV.	DATE	Packaging Specifications	<i>→ →</i>	Tolerances unless otherwise specified:	DRAWING TITLE		PART NO.
		Method: Tray		Angles: ±1° Decimals: ±.005 [.13]	TRANSFORMER		
		PKG-0579	$\forall \Box$	Fractions: ±1/64 Footprint: ±.001 [.03]			750811145
6B	5/11	www.we-online.com/midcom	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions			
6A	7/10	SEE REVISION SHEET FOR	REVISION LEVEL	in brackets are in millimeters.	eiSos p/n: <b>750811145</b>	AROHS	SPECIFICATION SHEET 1 OF 1

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