

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	TEST CONDITIONS	VALUE	
D.C. RESISTANCE 1-2		2.15 ohms ±10%	
4-5	@20°C	1.20 ohms ±10%	
D.C. RESISTANCE 6-9		0.020 ohms max.	
INDUCTANCE 1-2		925uH ±10%	
	20% rolloff from initial	440mA	
1-2	tie(4+5, 6+9), 100kHz, 100mVAC, Ls	16uH typ., 30uH max.	
DIELECTRIC 1-9		4500VAC, 1 minute	
DIELECTRIC 1-5		500VAC, 1 minute	
TURNS RATIO		3.83:1, ±1%	
	(2-1):(9-6)	15.33:1, ±1%	
	4-5 6-9 1-2 1-2 1-9	1-2 @20°C 4-5 @20°C 6-9 @20°C 1-2 10kHz, 100mVAC, Ls 20% rolloff from initial 1-2 1-2 10kHz, 100mVAC, Ls 1-2 tie(4+5, 6+9), 100kHz, 100mVAC, Ls 1-9 tie(2+4), 4500VAC, 1 second 1-5 625VAC, 1 second (2-1):(5-4) (2-1):(5-4)	

GENERAL SPECIFICATIONS:

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

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

REV.	DATE	Packaging Specifications	+ 1	Tolerances unless otherwise specified:		DRAWING TITLE		PART NO.
		Method: Tray	(m)	Angles: ±1°	Decimals: ±.005 [.13]	TRANSFORMER		
		PKG-0730	$\Psi \subseteq$	Fractions: ±1/64	Footprint: ±.001 [.03]			750312723
6B	2/13	www.we-online.com/midcom	CONVENTION PLACEMENT	This drawing is dual	dimensioned. Dimensions			
6A	1/13	SEE REVISION SHEET FOR REVISION LEVEL		in brackets are in millimeters.		eiSos p/n: 750312723	Rohs	SPECIFICATION SHEET 1 OF 1

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