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WÜRTH ELEKTRONIK

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE 1-4		@20°C	0.200 ohms max.	
D.C. RESISTANCE 8-5		@20°C	0.200 ohms max.	
INDUCTANCE 1-4		100kHz, 1.0VAC, Ls	1.00mH ±30%	
INDUCTANCE 1-4		100kHz, 1.0VAC, 15mADC, Ls	1.00mH ±30%	
LEAKAGE INDUCTANCE 1-4		tie(5+8), 75kHz, 100mVAC, Ls	1.0uH max.	
INTERWINDING CAPACITANCE 1-8 tie(1+4, 5+8), 75kHz, 1.0VAC, Cs		30pF max.		
DIELECTRIC 1-8		2000VAC, 1 second	1500VAC, 1 minute	
TURNS RATIO		(1-4):(8-5)	1:1, ±1%	

## GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -20°C to +80°C.

Safety standard undefined.

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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	<u>+</u> _	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel		Angles: ±1° Decimals: ±.005 [.13]	TRANSFORMER	
		PKG-1079	$\Psi \subseteq$	Fractions: ±1/64 Footprint: ±.005 [.13]		750510682
		www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions		
6A	6/16	SEE REVISION SHEET FOR			eiSos p/n: 750510682	SPECIFICATION SHEET 1 OF 1

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