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_	WÜRTH ELEKTRONIK

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE 1-3		@20°C	0.080 ohms max.	
D.C. RESISTANCE 6-4		@20°C	0.080 ohms max.	
INDUCTANCE 1-3		100kHz, 10mVAC, Ls	72uH min.	
DIELECTRIC 1-6		3125VAC, 1 second	2500VAC, 1 minute	
TURNS RATIO		(6-4):(1-3)	1.1:1, ±2%	

GENERAL SPECIFICATIONS:

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

CURRENT RATING: 1A

- © VOLTAGE-TIME: 4.3Vus for Unipolar operation 8.6Vus for Bipolar operation
 - COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

 $\textcircled{\tiny{\textbf{6B}}}$ Qualified to AEC-Q200.

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	+ -	Tolerances unless otherwise specified:		DRAWING TITLE		PART NO.
6D		Method: Tape & Reel		Angles: ±1°	Decimals: ±.005 [.13]	TRANSFORMER		
6C		PKG-1054	$\Psi \subseteq \Box$	Fractions: ±1/64	Footprint: ±.005 [.13]			750315371
6B	4/16	www.we-online.com/midcom	CONVENTION PLACEMENT	This drawing is dual	dimensioned. Dimensions		compliant	
6A	11/15	SEE REVISION SHEET FOR REVISION LEVEL		in brackets are in millimeters.		eiSos p/n: 750315371	AROHS	SPECIFICATION SHEET 1 OF 1

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