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WÜRTH ELEKTRONIK					

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE 1-3		@20°C 0.100 ohms ma		
D.C. RESISTANCE 6-4		@20°C	0.125 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)	1.7:1, ±2%	

GENERAL SPECIFICATIONS:

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

CURRENT RATING: 1A

- (B) VOLTAGE-TIME: 4.5Vus for Unipolar operation 8.9Vus for Bipolar operation
  - COPLANARITY: All 6 terminals must lie on a plane within .004 [.10] of Surface A after lead tinning.

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.
		Method: Tape & Reel	$(h) \leftarrow  $	Angles: ±1° Decimals: ±.005 [.13		
6C		PKG-1054	$\Psi \subseteq I$	Fractions: ±1/64 Footprint: ±.005 [.13		750316028
6B	4/1/			This drawing is dual dimensioned. Dimension		
6A	5/16	SEE REVISION SHEET FOR REV	EVISION LEVEL	in brackets are in millimeters.	eiSos p/n: 750316028	S SPECIFICATION SHEET 1 OF 1

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