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	WÜRTH ELEKTRONIK

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

	TEST CONDITIONS	VALUE
1-2	@20°C	1.6 ohms ±10%
3-4	@20°C	1.6 ohms ±10%
1-2	10kHz, 100mVAC, Ls	6mH typ., 3.9mH min.
3-4	10kHz, 100mVAC, Ls	6mH typ., 3.9mH min.
SATURATION CURRENT		500mA
1-4	tie(2+3), 100kHz, 100mVAC, Ls	700uH min.
SELF RESONANT FREQUENCY		850kHz typ.
1-4	1875VAC, 1 second	1500VAC, 1 minute
	3-4 1-2 3-4 1-4 NCY	1-2 @20°C   3-4 @20°C   1-2 10kHz, 100mVAC, Ls   3-4 10kHz, 100mVAC, Ls   3-4 10kHz, 100mVAC, Ls   1-4 10kHz, 100mVAC, Ls   1-4 10kHz, 100mVAC, Ls   10kHz 100mVAC, Ls

## GENERAL SPECIFICATIONS:

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

RATED CURRENT: 450mA causes 40°C temp rise from ambient.

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

DATE Packaging Specifications PART NO. REV. Tolerances unless otherwise specified: DRAWING TITLE 6D 11/17 Method: Tray (6B) Angles: ±1° Decimals: ±.005 [.13] Footprint: ±.001 [.03] (6B) INDUCTOR PKG-0888 (6D Fractions: ±1/64 750311895 6C 7/16 COMMON MODE CHOKE (6B) www.we-online.com/midcom 6B 8/12 This drawing is dual dimensioned. Dimensions CONVENTION PLACEMENT complian eiSos p/n: 750311895 SEE REVISION SHEET FOR REVISION LEVEL ROHS SPECIFICATION SHEET 1 OF 1 6A 12/10 in brackets are in millimeters.

## **Mouser Electronics**

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