

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE	
D.C. RESISTANCE $1-3$		@20°C	0.045 ohms max.	
D.C. RESISTANCE	2-4	@20°C	0.035 ohms max.	
D.C. RESISTANCE	7-8	@20°C	0.085 ohms max.	
INDUCTANCE	1-4	tie(2+3), 100kHz, 100mVAC, Ls	870uH ±30%	
LEAKAGE INDUCTANCE	1-4	tie(2+3, 7+8), 100kHz, 10mVAC, Ls	400nH typ., 800nH max.	
DIELECTRIC	1-8	tie(2+3), 5000VAC, 1 second	4000VAC, 1 minute	
TURNS RATIO		(1-4):(8-7), tie(2+3)	1.307:1, ±1%	
TURNS RATIO		(2-4):(1-3)	1.125:1, ±1%	

## GENERAL SPECIFICATIONS:

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- 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	(].	Angles: ±1°	Decimals: <b>±.005</b> [.13]	TRANSFORMER		
		PKG-0730		Fractions: ±1/64	Footprint: <b>±.001 [.03]</b>			750510476
		www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions			- compliant	
6A	4/12	SEE REVISION SHEET FOR REVISION LEVEL		in brackets are in millimeters.		eiSos p/n: <b>750510476</b>	NROHS	SPECIFICATION SHEET 1 OF 1

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wurth Electronics: 750510476