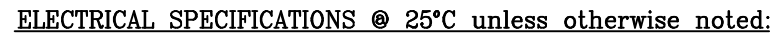


more than you expect

WE

WÜRTH ELEKTRONIK



PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-3	②20°C	0.300 ohms ±20%
D.C. RESISTANCE	3-4	②20°C	0.205 ohms ±20%
D.C. RESISTANCE	5-6	②20°C	0.020 ohms ±20%
D.C. RESISTANCE	7-11	②20°C	0.010 ohms ±20%
D.C. RESISTANCE	9-11	tie(9+10, 11+12), ②20°C	0.005 ohms max.
INDUCTANCE	2-4	10kHz, 100mVAC, Ls	1.04mH ±10%
LEAKAGE INDUCTANCE	2-4	tie(5+6, 7+9+10+11+12), 100kHz, 100mVAC, Ls	15uH max.
DIELECTRIC	3-11	4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	6-11	4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	3-6	625VAC, 1 second	500VAC, 1 minute
URNS RATIO		(3-2):(4-3)	1:1, ±1%
URNS RATIO		(4-2):(6-5)	10:1, ±1%
URNS RATIO		(4-2):(7-11)	17.5:1, ±1%
URNS RATIO		(4-2):(11-9)	23.33:1, ±1%
URNS RATIO		(4-2):(12-10)	23.33:1, ±1%

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

⑥C Designed to comply with the following requirements as defined by IEC61558-2-17:
- Reinforced insulation for a primary circuit at a working voltage of 250VAC.

REV.	DATE	Packaging Specifications		Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750811630
6E	11/11	Method: Tray				
6D	4/11	PKG-0545				
6C	10/09	www.we-online.com/midcom	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750811630	 compliant RoHS
6B	8/09	SEE REVISION SHEET FOR	REVISION LEVEL			SPECIFICATION SHEET 1 OF 1