







ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE	
D.C. RESISTANCE 3-4	@20°C	0.220 ohms ±10%	
D.C. RESISTANCE 10-8	@20°C	28.50 ohms ±10%	
D.C. RESISTANCE 9-7	@20°C	28.50 ohms ±10%	
INDUCTANCE 3-4	50kHz, 100mVAC, Ls	100uH ±10%	
SATURATION CURRENT	20% rolloff from initial	2ADC	
LEAKAGE INDUCTANCE 3-4	tie(7+8+9+10), 100kHz, 10mVAC, Ls	3.0uH max.	
INTERWINDING CAPACITANCE 3-10	tie(8+9), 100kHz, 100mVAC, Cs	30pF max.	
DIELECTRIC 3-10	tie(8+9), 1500VAC, 1 second	-	
TURNS RATIO	(10-8):(3-4)	10:1, ±2%	
TURNS RATIO	(9-7):(3-4)	10:1, ±2%	

GENERAL SPECIFICATIONS:

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

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	+ 1
		Method: Tape & Reel	₩ -
		PKG-0499	$\forall $
		www.we-online.com/midcom	VENTION PLACEMENT
6A	4/11	SEE REVISION SHEET FOR REV	ISION LEVEL

Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64

Decimals: ±.005 [.13] Footprint: ±.005 [.13]

This drawing is dual dimensioned. in brackets are in millimeters. DRAWING TITLE

TRANSFORMER

eiSos p/n: **750311681**

PART NO.

750311681

