



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-3	@20°C	2.90 ohms ±20%
D.C. RESISTANCE	5-1	@20°C	0.815 ohms ±20%
D.C. RESISTANCE	6-10	@20°C	0.240 ohms ±20%
INDUCTANCE	4-3	65kHz, 100mVAC, Ls	1.20mH ±10%
SATURATION CURRENT		20% rolloff from initial	540mA
LEAKAGE INDUCTANCE	4-3	tie(1+5, 6+10), 100kHz, 100mVAC, Ls	15uH max.
DIELECTRIC	4-6	tie(3+5), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(4-3):(5-1)	4:1, ±2%
TURNS RATIO		(4-3):(6-10)	2.97:1, ±2%
TURNS RATIO		(4-2):(2-3)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

Designed to comply with requirements as defined by UL1310.

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

DETAILS SUBJECT TO CHANGE

ı	REV.		Packaging Specifications	
			Method: Tray	((1) (-1
			PKG-0735	\square
			www.we-online.com/midcom	CONVENTION PLACEMEN
	6A	12/10	SEE REVISION SHEET FOR	REVISION LEVE

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03] This drawing is dual dimensioned. Dimensions in brackets are in millimeters. DRAWING TITLE TRANSFORMER

PART NO.

750311992 ROHS SPECIFICATION SHEET 1 OF 1

eiSos p/n: **750311992**

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