









ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2	@20°C	0.022 ohms max.
D.C. RESISTANCE	7-8	@20°C	0.170 ohms max.
D.C. RESISTANCE	8-9	@20°C	0.170 ohms max.
INDUCTANCE	4-2	10kHz, 100mVAC, Ls	15.00uH ±20%
SATURATION CURRENT	4-2	20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	4-2	tie(7+8+9), 100kHz, 100mVAC, Ls	100nH max.
DIELECTRIC	2-9	2500VDC, 1 second	_
TURNS RATIO		(7-8):(8-9)	1:1, ±1%
TURNS RATIO		(7-8):(4-2)	2.5:1, ±1%

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.

REV.	DATE	Packaging Specifications	+ -1
		Method: Tray	
		PKG-1102	Ψ
6B	6/19	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	3/19	SEE REVISION SHEET FOR	REVISION LEVEL

Tolerances unless otherwise specified: Decimals: ±.005 [.13] Footprint: ±.001 [.03] Angles: ±1° Fractions: ±1/64

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

750343683

PART NO.

ROHS SPECIFICATION SHEET 1 OF 1 eiSos p/n: **750343683**