







## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	1-5	@20°C	0.025 ohms max.
	D.C. RESISTANCE	10-8	@20°C	0.270 ohms max.
	D.C. RESISTANCE	8-6	@20°C	0.370 ohms max.
	INDUCTANCE	1-5	10kHz, 100mVAC, Ls	100.00uH min.
	DIELECTRIC	1-10	1875VAC, 1 second	1500VAC, 1 minute
	DIELECTRIC	10-Core	1875VAC, 1 second	1500VAC, 1 minute
	DIELECTRIC	1-Core	625VAC, 1 second	500VAC, 1 minute
B	TURNS RATIO		(10-8):(1-3)	7.5:1
3B)	TURNS RATIO		(8-6):(1-3)	7.5:1

**GENERAL SPECIFICATIONS:** 

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

(B) Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:

- Basic insulation for a primary circuit at a working voltage of 150Vpeak.

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

REV.	DATE	Packaging Specifications
		Method: Tray
		PKG-0820
6B	6/22	www.we-online.com/midcom convention placement
6A	9/17	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified: Angles:  $\pm 1^{\circ}$  Decimals:  $\pm .005$  [.13] Fractions:  $\pm 1/64$  Footprint:  $\pm .001$  [.03]

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750343547** 

PART NO.

750343547

SPECIFICATION SHEET 1 OF 1

