



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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1	@20°C	6.590 ohms max.
D.C. RESISTANCE	3-5	@20°C	0.280 ohms max.
D.C. RESISTANCE	9-8	@20°C	0.270 ohms max.
INDUCTANCE	2-1	10kHz, 100mVAC, Ls	2500.0uH ±10%
LEAKAGE INDUCTANCE	2-1	tie(3+4+5+8+9), 100kHz, 100mVAC, Ls	60uH max.
DIELECTRIC	1-9	tie(2+3), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	9-Core	3750VAC, 1 second	3000VAC, 1 minute
TURNS RATIO		(2-1):(3-5)	8:1, ±2%
TURNS RATIO		(2-1):(4-5)	22:1, ±2%
TURNS RATIO		(2-1):(9-8)	8:1, ±2%

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation.

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

1,21.	57	Method: Tray
		PKG-0995 www.we-online.com/midcom
6A	6/16	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

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: **750343140** 

PART NO.

750343140

ROHS SPECIFICATION SHEET 1 OF 1