





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-10	@20°C	3.0 ohms ±10%
D.C. RESISTANCE	6-7	@20°C	0.250 ohms ±10%
D.C. RESISTANCE	S-F	@20°C	0.030 ohms ±10%
INDUCTANCE	9-10	50kHz, 100mVAC, Ls	1.350mH ±10%
LEAKAGE INDUCTANCE	9-10	tie(6+7+S+F), 100kHz, 100mVAC, Ls	45uH max.
DIELECTRIC	10-S	tie(6+9), 4500VAC, 1 second	3750VAC, 1 minute
DIELECTRIC 6-9		625VAC, 1 second	_
TURNS RATIO TURNS RATIO		(9-10):(S-F)	15.66:1, ±2%
		(9-10):(6-7)	4.27:1, ±2%

ø.047(6) [1.20] PRI 85-265V 70kHz SEC .098(4) 5V, 1A [2.50] RECOMMENDED P.C. PATTERN, COMPONENT SIDE

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 for a primary circuit at a working voltage of 400VDC.

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

	D, 11 L	
		Method: Tray
		PKG-0947
		www.we-online.com/midcom
6A	11/13	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

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

.335 [8.51]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: 750341928

PART NO.

750341928

SPECIFICATION SHEET 1 OF 1