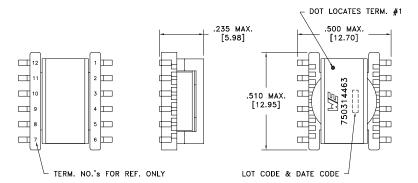
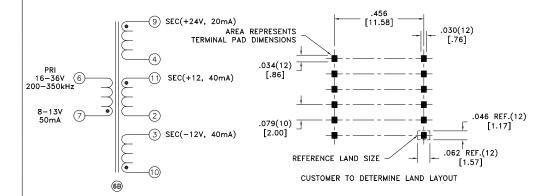
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-4	@20°C	0.601 ohms ±10%
D.C. RESISTANCE	7-6	@20°C	0.228 ohms ±10%
D.C. RESISTANCE	11-2	@20°C	0.224 ohms ±10%
D.C. RESISTANCE	10-3	@20°C	0.228 ohms ±10%
INDUCTANCE	7-6	10kHz, 100mVAC, Ls	45.0uH ±20%
SATURATION CURRENT		20% rolloff from initial	960mA
LEAKAGE INDUCTANCE	7-6	tie(2+3+4+9+10+11), 100kHz, 100mVAC, Ls	450nH max.
DIELECTRIC	7-9	tie(2+3+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(9-4):(7-6)	2.36:1, ±1%
TURNS RATIO		(11-2):(7-6)	1.16:1, ±1%
TURNS RATIO		(10-3):(7-6)	1.16:1, ±1%

#### 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:

- Functional insulation.

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

#### DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	+ 1
		Method: Tape & Reel	
		PKG-0757	
6B	2/15	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	10/14	SEE REVISION SHEET FOR	REVISION LEVEL

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

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750314463** 

PART NO.

750314463

ROHS SPECIFICATION SHEET 1 OF 1

# **Mouser Electronics**

**Authorized Distributor** 

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