







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

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	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	1-4	@20°C	1.196 ohms max.
	D.C. RESISTANCE	14-13	@20°C	0.089 ohms max.
	D.C. RESISTANCE	10-9	@20°C	0.045 ohms max.
	D.C. RESISTANCE	9-8	@20°C	0.058 ohms max.
	D.C. RESISTANCE	5-6	@20°C	0.248 ohms max.
	INDUCTANCE	1-4	50kHz, 100mVAC, Ls	1.3mH ±8%
	LEAKAGE INDUCTANCE	1-4	tie(5+6+8+9+10+13+14), 100kHz, 100mVAC, Ls	10uH max.
6B	DIELECTRIC	1-14	tie(13+10), 3750VAC, 1 second	3750VAC, 1 second
	DIELECTRIC	1-5	1800VAC, 1 second	-
<b>6B</b>	DIELECTRIC	14-Core	tie(13+10), 3750VAC, 1 second	3750VAC, 1 second
	TURNS RATIO		(1-4):(14-13)	6.92:1, ±2%
	TURNS RATIO		(1-4):(10-9)	18.00:1, ±2%
	TURNS RATIO		(1-4):(9-8)	12.86:1, ±2%
	TURNS RATIO		(1-4):(5-6)	6.00:1, ±2%

## **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.

	57.112	Method: Tray PKG-0737
6B	6/19	www.we-online.com/midcom
6A	5/13	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

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

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

DRAWING TITLE

eiSos p/n: 750341867

**TRANSFORMER** 

750341867

SPECIFICATION SHEET 1 OF 1

PART NO.

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Wurth Elektronik: 750341867