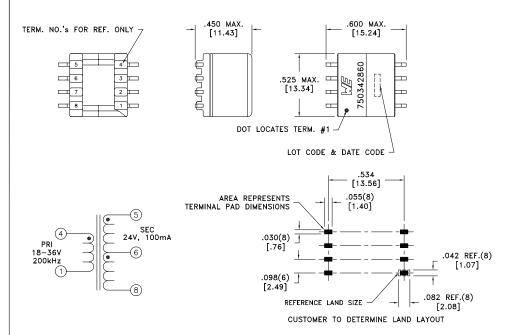
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%,	Ag4%	Yes	Yes





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-1	@20°C	0.290 ohms max.
D.C. RESISTANCE	5-8	@20°C	1.50 ohms max.
INDUCTANCE	4-1	50kHz, 100mVAC, Ls	80.0uH ±10%
INDUCTANCE	4-1	50kHz, 100mVAC, 2ADC, Ls	10.00uH min.
SATURATION CURRENT	4-1	20% rolloff from initial	1.2A
LEAKAGE INDUCTANCE	4-1	tie(5+8), 100kHz, 100mVAC, Ls	0.8uH max.
RESONANT FREQUENCY	4-1		1.6MHz typ.
DIELECTRIC	4-Core	625VAC, 1 second	-
DIELECTRIC	5-Core	625VAC, 1 second	-
DIELECTRIC	4-5	1875VAC, 1 second	_
TURNS RATIO		(5-8):(4-1)	2.40:1, ±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.

REV.	DATE	Packaging Specifications
		Method: Tape & Reel
		PKG-0328 www.we-online.com/midcom
		www.we-online.com/midcom convention placement
6A	5/16	SEE REVISION SHEET FOR REVISION LEVEL

7 MENT

Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64

Decimals: ±.005 [.13] Footprint: ±.005 [.13] This drawing is dual dimensioned. Dimensions

in brackets are in millimeters.

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750342860** 

PART NO.

750342860

SPECIFICATION SHEET 1 OF 1

## **Mouser Electronics**

**Authorized Distributor** 

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

Wurth Elektronik: 750342860