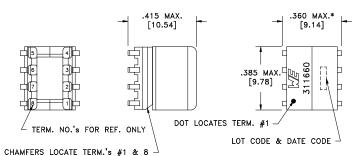
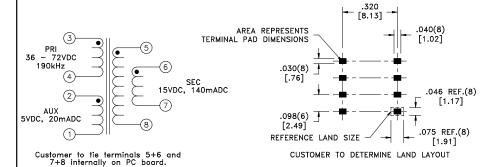


* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY









ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4	@20°C	1.05 ohms ±10%
D.C. RESISTANCE	2-1	@20°C	0.195 ohms ±10%
D.C. RESISTANCE	5-8	tie(5+6, 7+8), @20°C	0.329 ohms ±10%
INDUCTANCE	3-4	100kHz, 100mVAC, Ls	350uH ±10%
SATURATION CURRENT		20% rolloff from initial	520mADC
LEAKAGE INDUCTANCE	3-4	tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	3.0uH typ., 4.5uH max.
DIELECTRIC	3-5	tie(2+4, 5+6), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-4):(2-1)	6:1, ±1%
TURNS RATIO		(3-4):(5-8)	2:1, ±1%
TURNS RATIO		(3-4):(6-7)	2:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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	
		Method: Tape & Reel	
		PKG-0410	
		www.we-online.com/midcom	
6.4	1/11	SEE REVISION SHEET FOR	

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

This drawing is dual dimensioned. in brackets are in millimeters. DRAWING TITLE

eiSos p/n: **750311660**

TRANSFORMER

PART NO.

750311660



Mouser Electronics

Authorized Distributor

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Wurth Electronics: 750311660