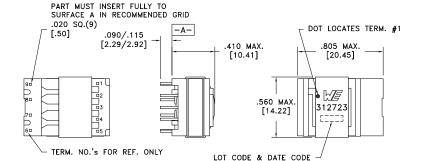
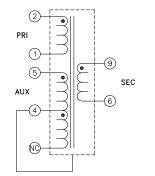
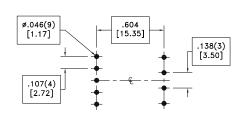
CUSTOMER TERMINAL RoHS LEAD(Pb)-FREE
Sn96%, Ag4% Yes Yes











RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

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PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2	@20°C	2.15 ohms $\pm 10\%$
D.C. RESISTANCE	4-5	@20°C	1.20 ohms ±10%
D.C. RESISTANCE	6-9	@20°C	0.020 ohms max.
INDUCTANCE	1-2	10kHz, 100mVAC, Ls	925uH ±10%
SATURATION CURRENT		20% rolloff from initial	440mA
LEAKAGE INDUCTANCE	1-2	tie(4+5, 6+9), 100kHz, 100mVAC, Ls	16uH typ., 30uH max.
DIELECTRIC	1-9	tie(2+4), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	1-5	625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(2-1):(5-4)	3.83:1, ±1%
TURNS RATIO		(2-1):(9-6)	15.33:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17:
- 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.

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		Method: Tray
		PKG-0730
6B	2/13	www.we-online.com/midcom CONVENTION PLACEMENT
6A	1/13	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

Tolerances unless otherwise specified:
Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13]
Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750312723**

PART NO.

750312723

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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

Wurth Elektronik: 750312723