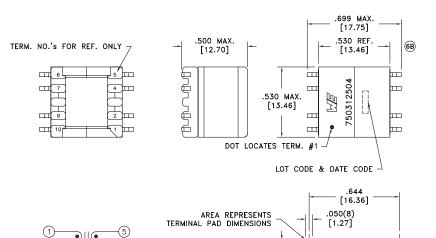
CUSTOMER TERMINAL ROHS LEAD(Pb)-FREE
Sn96%, Ag4% Yes Yes







.034(8) [.86]

.098(4) [2.48]

REFERENCE LAND SIZE

CUSTOMER TO DETERMINE LAND LAYOUT

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-10	tie(1+2, 9+10), @20°C	0.010 ohms max.
D.C. RESISTANCE	5-6	tie(4+5, 6+7), @20°C	0.010 ohms max.
INDUCTANCE	1-10	tie(1+2, 9+10), 100kHz, 10mVAC, Ls	3.46uH ±10%
SATURATION CURRENT		20% rolloff from initial	10.2A
LEAKAGE INDUCTANCE	1-10	tie(1+2, 9+10, 4+5+6+7), 300kHz, 50mVAC, Ls	60nH typ., 120nH max.
DIELECTRIC	1-6	tie(1+2, 4+5), 500VDC, 1 second	-
TURNS RATIO		(1-10):(2-9)	1:1, ±1%
TURNS RATIO		(1-10):(4-7)	1:1, ±1%
TURNS RATIO		(1-10):(5-6)	1:1, ±1%

GENERAL SPECIFICATIONS:

.046 REF.(8) [1.17]

.074 REF.(8)

[1.88]

OPERATING TEMPERATURE RANGE: -40°C to $+125^{\circ}\text{C}$ including temp rise.

Safety Standard Undefined.

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

		Method: Tape & Reel PKG-0499
6B	2/13	www.we-online.com/midcom convention placement
6A	9/11	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

Angles: ±1
Fractions:

This drawin

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

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

DRAWING TITLE

TRANSFORMER

eiSos p/n: **750312504**

PART NO.

750312504

SPECIFICATION SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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