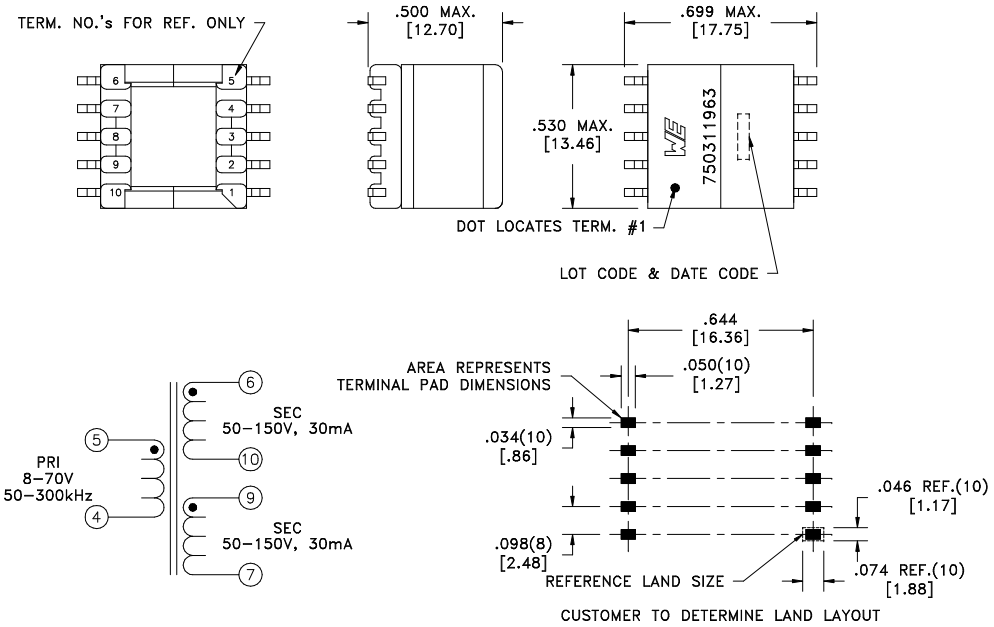
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

Midcom

WÜRTH ELEKTRONIK



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4–5	@20°C	0.113 ohms ±10%
D.C. RESISTANCE	6–10	@20°C	5.50 ohms ±10%
D.C. RESISTANCE	7–9	@20°C	5.50 ohms ±10%
INDUCTANCE	5–4	10kHz, 100mVAC, Ls	200uH ±10%
SATURATION CURRENT		20% rolloff from initial	650mA
LEAKAGE INDUCTANCE	5–4	tie(6+7+9+10), 100kHz, 100mVAC, Ls	1.30uH typ., 3.0uH max.
DIELECTRIC	5–6	tie(7+10), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	6–9	625VDC, 1 second	500VDC, 1 minute
TURNS RATIO		(6–10):(5–4)	5:1, ±1%
TURNS RATIO		(6–10):(9–7)	1:1, ±1%

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

REV.	DATE
6A	1/11

Packaging Specifications
Method: Tape & Reel
PKG–0499
www.we–online.com/midcom

SEE REVISION SHEET FOR REVISION LEVEL

CONVENTION PLACEMENT

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

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750311963

compliant RoHS

PART NO.
750311963

SPECIFICATION SHEET 1 OF 1