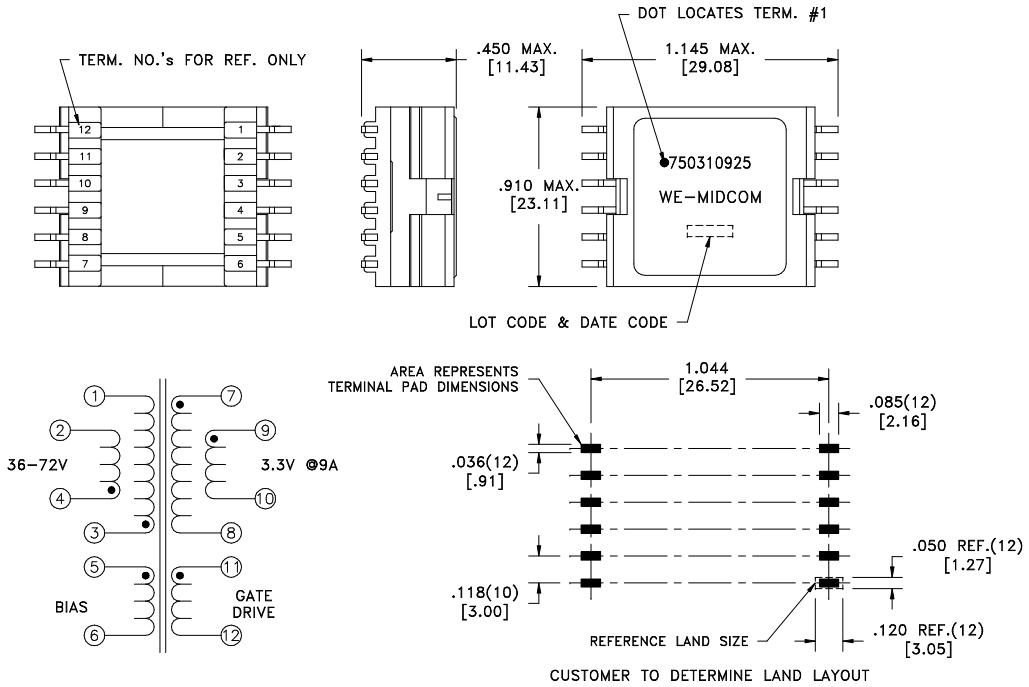
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes

more than you expect

Midcom

WÜRTH ELEKTRONIK



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1–3	tie(1+2, 3+4), @20°C	0.060 ohms max.
D.C. RESISTANCE	5–6	@20°C	0.350 ohms max.
D.C. RESISTANCE	7–8	tie(7+9, 8+10), @20°C	0.008 ohms max.
D.C. RESISTANCE	11–12	@20°C	0.350 ohms max.
INDUCTANCE	1–3	tie(1+2, 3+4), 250kHz, 700mVAC, Ls	57.0uH ±10%
LEAKAGE INDUCTANCE	1–3	tie(1+2, 3+4, 5+6, 7+8+9+10+11+12), 250kHz, 100mVAC, Ls	1.2uH max.
DIELECTRIC	1–7	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3–1):(7–8)	8:1, ±1%
TURNS RATIO		(3–1):(9–10)	8:1, ±1%
TURNS RATIO		(3–1):(11–12)	4:1, ±1%
TURNS RATIO		(3–1):(5–6)	4:1, ±1%
TURNS RATIO		(3–1):(4–2)	1:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: –40°C to +85°C including temp rise.

REV.	DATE
6B	8/11
6A	4/09

Packaging Specifications
Method: Tape & Reel (6B)
PKG–0647
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: 750310925

compliant RoHS

PART NO.
750310925

SPECIFICATION SHEET 1 OF 1