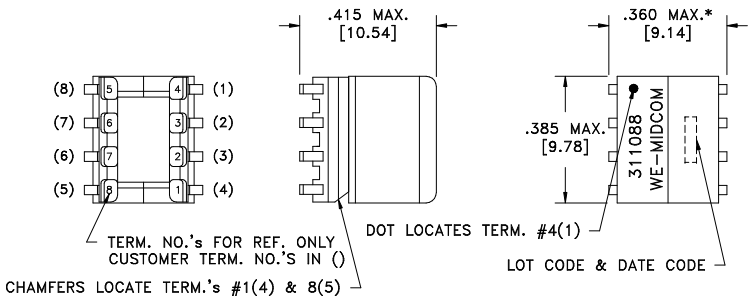
CUSTOMER TERMINAL	RoHS	LEAD(Pb)–FREE
Sn96%, Ag4%	Yes	Yes

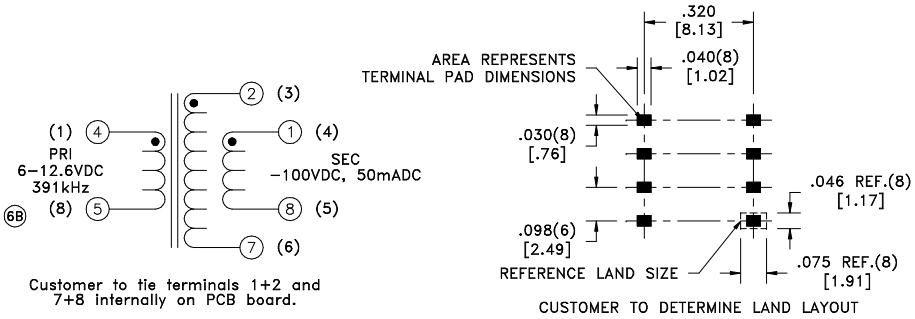
more than you expect

Midcom

WÜRTH ELEKTRONIK

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	4–5	@20°C	0.009 ohms ±20%
D.C. RESISTANCE	1–8	tie(1+2, 7+8), @20°C	0.288 ohms ±20%
INDUCTANCE	4–5	100kHz, 100mVAC, Ls	2.7uH ±10%
DIELECTRIC	4–1	tie(1+2, 7+8), 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(1–8):(4–5), tie(1+2, 7+8)	4:1, ±1%
TURNS RATIO		(1–8):(2–7)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

DETAILS SUBJECT TO CHANGE

REV.	DATE
6B	5/11
6A	7/09

Packaging Specifications
Method: Tape & Reel
PKG–0410
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: 750311088

compliant RoHS

PART NO.
750311088
SPECIFICATION SHEET 1 OF 1