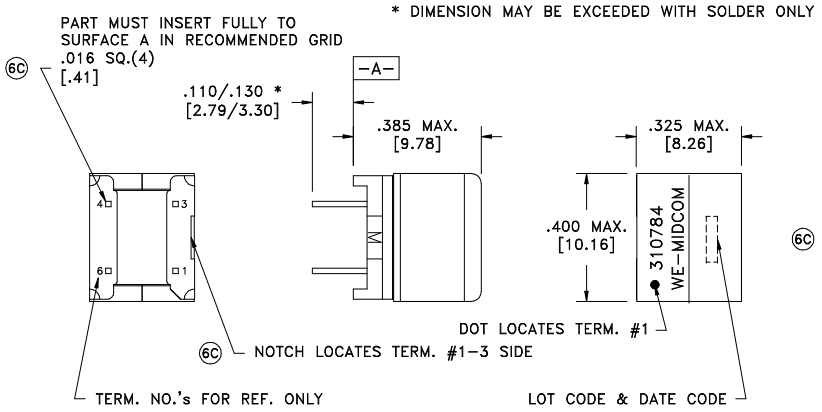
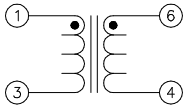
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

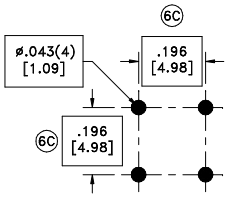
more than you expect

Midcom

WÜRTH ELEKTRONIK







RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	6.25 ohms ±10%
D.C. RESISTANCE	4-6	@20°C	6.25 ohms ±10%
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	50mH min.
INDUCTANCE	4-6	10kHz, 100mVAC, Ls	50mH min.
LEAKAGE INDUCTANCE	1-3	tie(4+6), 100kHz, 100mVAC, Ls	175uH min.
DIELECTRIC	1-6	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1-3):(6-4)	1:1, ±1%

GENERAL SPECIFICATIONS:

RATED CURRENT: 170mArms current that will cause an approximate 40°C temperature rise from ambient.

REV.	DATE
6C	6/09
6B	3/09
6A	6/08

Packaging Specifications
Method: Tray
PKG-0525
www.midcom-inc.com

SEE REVISION SHEET FOR REVISION LEVEL

CONVENTION PLACEMENT

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.127]
Fractions: ±1/64 Footprint: ±.001 [.03]

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750310784

compliant RoHS

PART NO.
750310784

SPECIFICATION SHEET 1 OF 1