

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

more than you expect



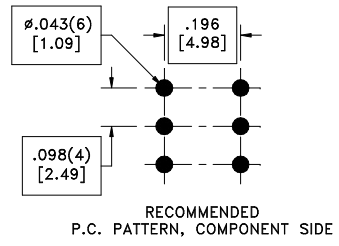
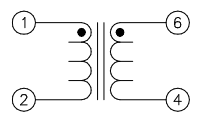
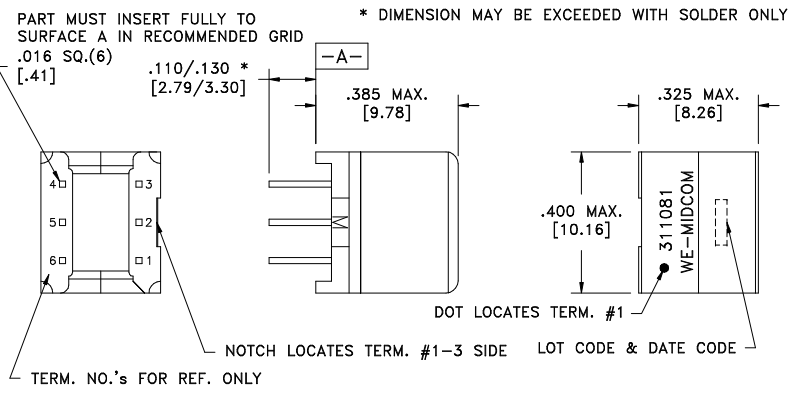
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	2.30 ohms ±10%
D.C. RESISTANCE	6-4 @20°C	2.70 ohms ±10%
INDUCTANCE	1-2 100kHz, 100mVAC, Ls	9.75mH min.
LEAKAGE INDUCTANCE	1-2 tie(6+4), 100kHz, 100mVAC, Ls	8.0uH typ., 12.0uH max.
DIELECTRIC	1-6 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-2):(6-4)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
 - Basic insulation for a primary circuit at a working voltage of 15Vrms..



REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT
6A	4/10	Method: Tray PKG-0130 www.midcom-inc.com	
		SEE REVISION SHEET FOR REVISION LEVEL	

Tolerances unless otherwise specified:
 Angles: ±1° Decimals: ±.005 [.13]
 Fractions: ±1/64 Footprint: ±.001 [.03]

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

DRAWING TITLE
TRANSFORMER

eiSos p/n: 750311081

PART NO.
750311081

compliant RoHS

SPECIFICATION SHEET 1 OF 1