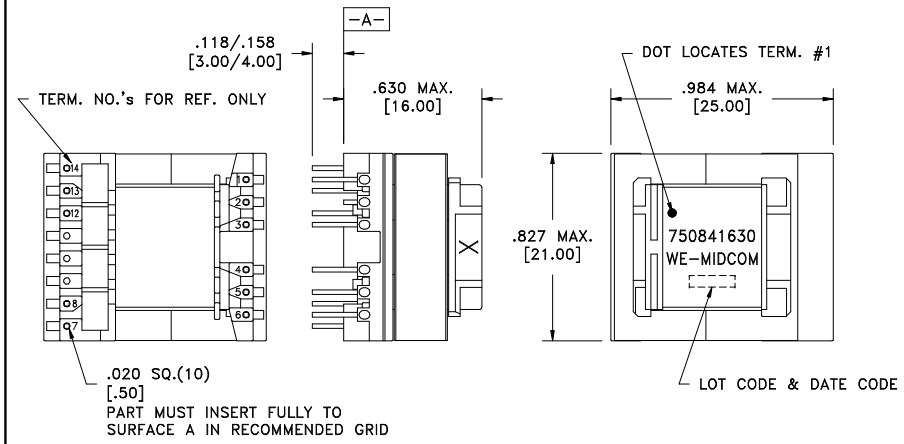
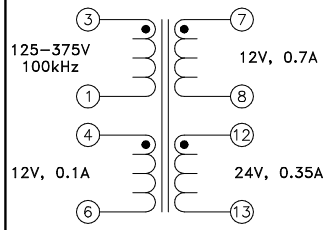
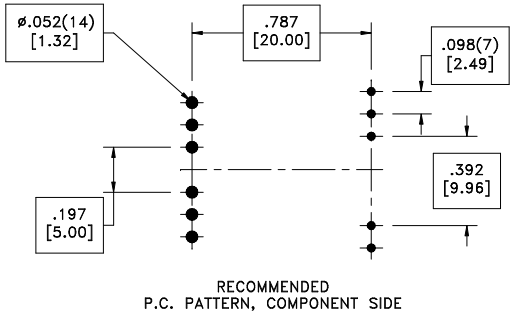
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes







RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

more than you expect

Midcom

WÜRTH ELEKTRONIK

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	1.68 ohms max.
D.C. RESISTANCE	4-6	@20°C	0.336 ohms max.
D.C. RESISTANCE	7-8	@20°C	0.05 ohms max.
D.C. RESISTANCE	12-13	@20°C	0.23 ohms max.
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	1.6mH ±10%
LEAKAGE INDUCTANCE	1-3	tie(4+6+7+8+12+13), 100kHz, 100mVAC, Ls	25.0uH max.
DIELECTRIC	1-13	tie(3+4+7), 7200VAC, 1 second	6000VAC, 1 minute
DIELECTRIC	1-7	tie(3+4), 1800VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-1):(4-6)	10:1, ±2%
TURNS RATIO		(3-1):(7-8)	10:1, ±2%
TURNS RATIO		(3-1):(12-13)	5:1, ±2%

REV.	DATE
6B	12/10
6A	2/10

Packaging Specifications
Method: Tray (6B)
PKG-0736
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: ±.001 [.03]
This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER
eiSos p/n: 750841630

compliant RoHS

PART NO.
750841630
SPECIFICATION SHEET 1 OF 1