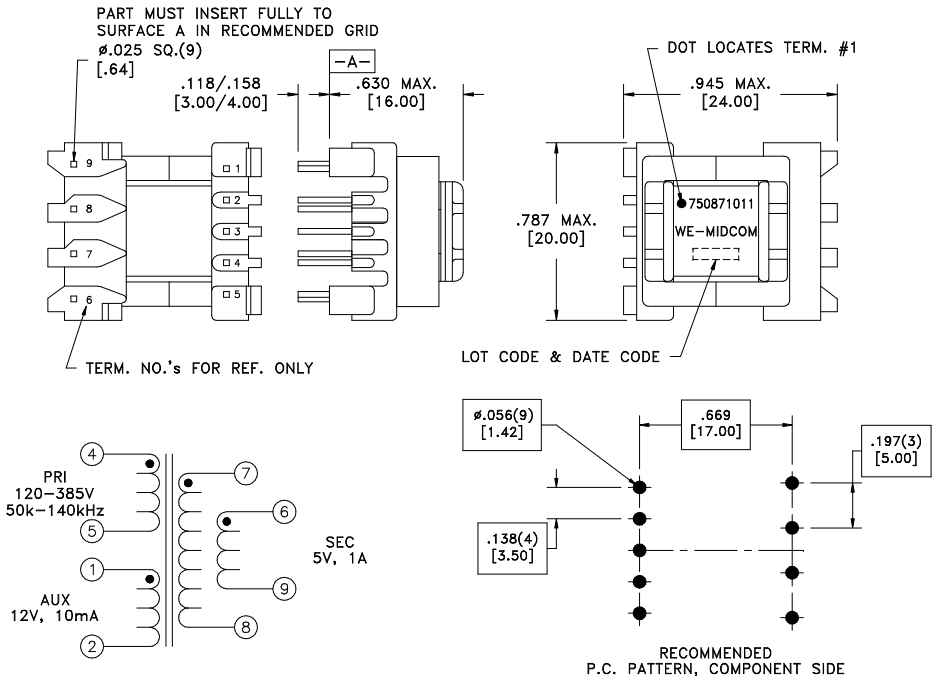
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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	1-2	@20°C	1.60 ohms max.
D.C. RESISTANCE	4-5	@20°C	10.75 ohms max.
D.C. RESISTANCE	6-9	@20°C	0.050 ohms max.
D.C. RESISTANCE	7-8	@20°C	0.050 ohms max.
INDUCTANCE	4-5	10kHz, 100mVAC, Ls	4.00mH ±10%
LEAKAGE INDUCTANCE	4-5	tie(1+2, 6+7+8+9), 100kHz, 100mVAC, Ls	75uH max.
DIELECTRIC	4-6	tie(1+5, 6+7), 5000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	4-1	1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(4-5):(6-9)	21.9:1, ±1%
TURNS RATIO		(4-5):(7-8)	21.9:1, ±1%
TURNS RATIO		(4-5):(1-2)	7.551:1, ±1%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C.

REV.	DATE
6A	10/08

Packaging Specifications
Method: Tray
PKG-0058
www.midcom-inc.com
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: 750871011
compliant RoHS

PART NO.
750871011
SPECIFICATION SHEET 1 OF 1

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

WURTH:

78438335033HT 830003237 784773147 140816144200 810913006 860080275016 865080457015 971100477 636201040300 64900821122 665102131822 687640141002 71206415 714726110106 865230657014 810912012 830032817 64900221122 74437529203220 782963560 744052002 560112110188 74408942330 7443633300 560112110239 620307124022 686124183822 687750225002 74438334022 744393665015