

CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

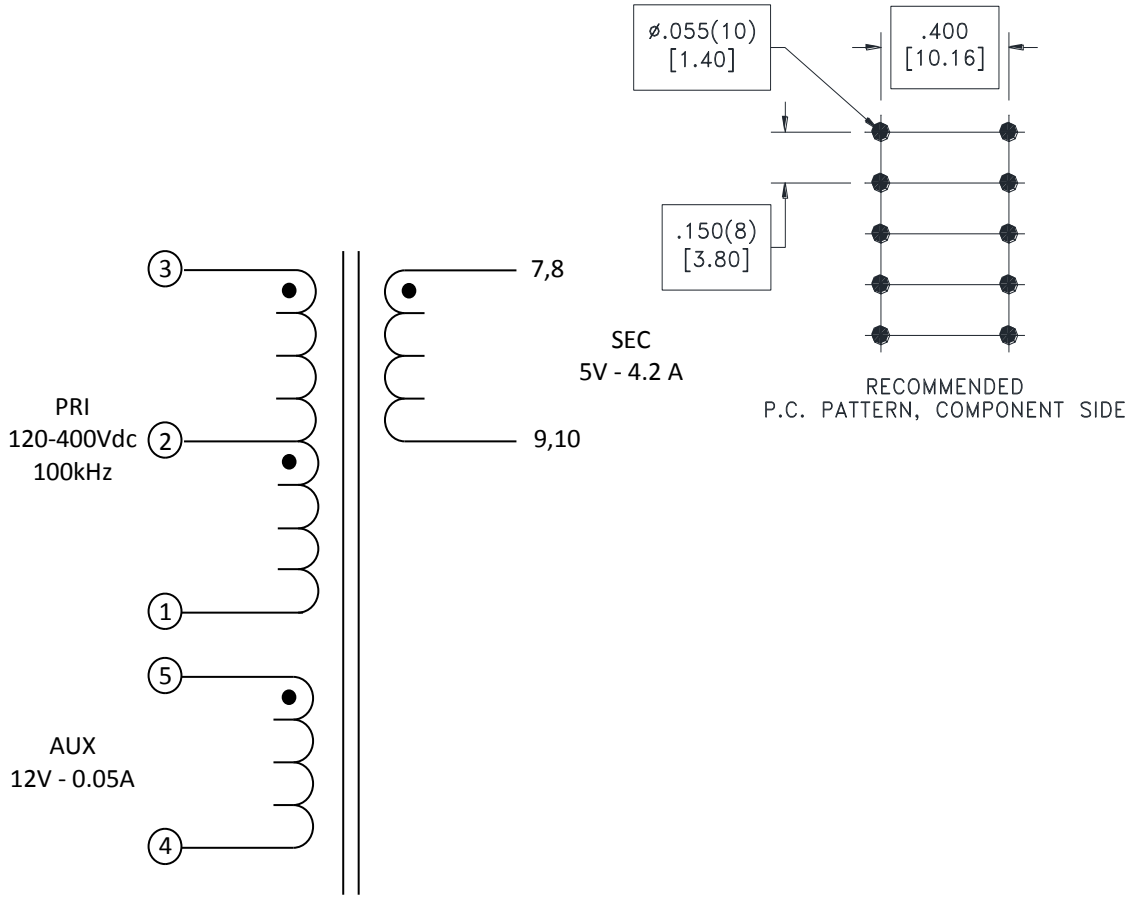
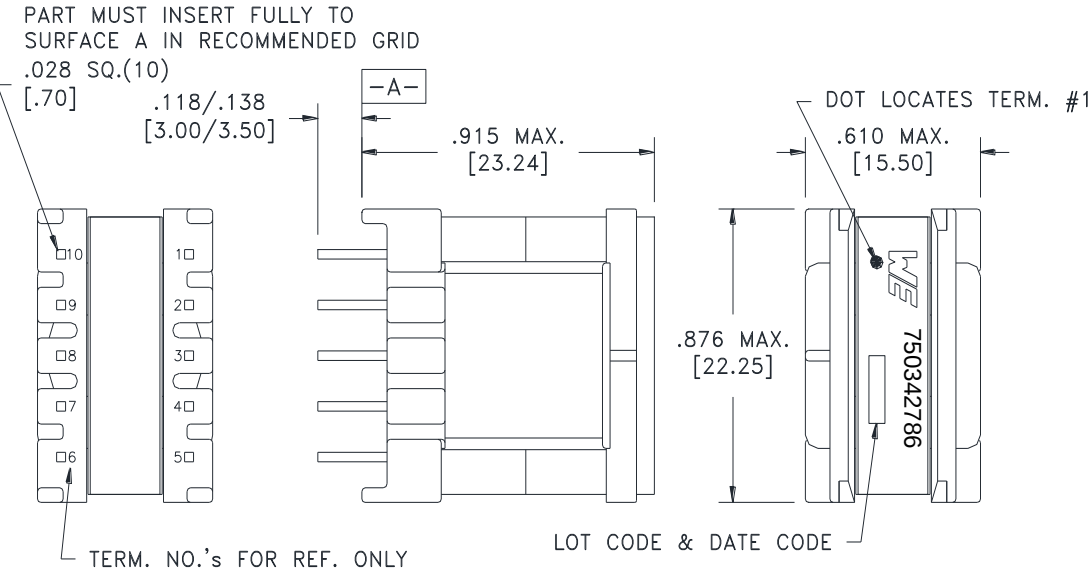
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.834 ohms max.
D.C. RESISTANCE	5-4 @20°C	0.338 ohms max.
D.C. RESISTANCE	8-9 tie(7+8 , 9+10), @20°C	0.006 ohms max.
INDUCTANCE	3-1 50kHz, 100mV, Ls	500.0µH ±10%
LEAKAGE INDUCTANCE	3-1 tie(4+5+7+8+9+10),100kHz, 100mV, Ls	9.0µH typ., 15µH max.
DIELECTRIC	1-10 tie(3+4 , 9+10), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	10-CORE tie(3+4), 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(3-1):(8-9), tie(7+8,9+10)	20:1, ±1%
URNS RATIO	(3-1):(5-4)	5:1, ±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:

- Reinforced insulation for a primary circuit at a working voltage of 400Vpeak, Overvoltage CategoryII.



Wire insulation & RoHS status not affected by wire color. Wire insulation color may vary depending on availability.

DFM		Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ± .001 [.03]	DRAWING TITLE TRANSFORMER	PART NO.
DATE		Method: Tray		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		750342786
ENG	NWA	PKG-0846				
REV.	00					
DATE	3/12/2015	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1