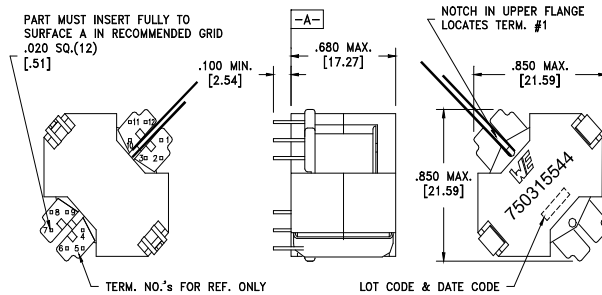
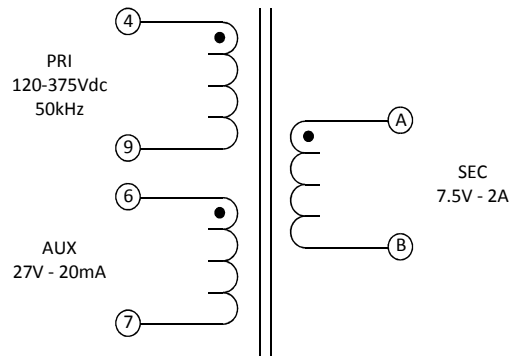
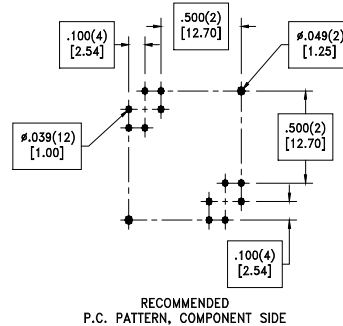


CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



Short flying lead indicates mechanical start (A)
JLV 4/30/15



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-9 @20°C	0.370 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.890 ohms ±10%
D.C. RESISTANCE	A-B @20°C	0.015 ohms max.
INDUCTANCE	4-9 10kHz, 100mV, Ls	500µH ±10%
SATURATION CURRENT	4-9 20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	4-9 tie(6+7, A+B), 100kHz, 100mV, Ls	3.5µH typ., 7.0µH max.
DIELECTRIC	6-A tie(7+9), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	6-9 625VAC, 1 second	
URNS RATIO	(4-9):(A-B)	7.2:1, ±1%
URNS RATIO	(4-9):(6-7)	2.12:1, ±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 265Vrms, 400Vpeak, Overvoltage Category II.

Reference Design

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

DFM	SP	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750315544
DATE	5/1/2015	Method: Tray PKG-0002		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	JLV					
REV.	00					
DATE	9/30/2015	www.we-online.com/midcom				