

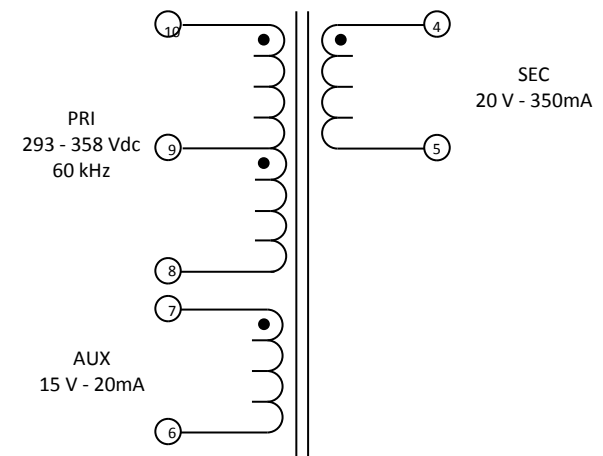
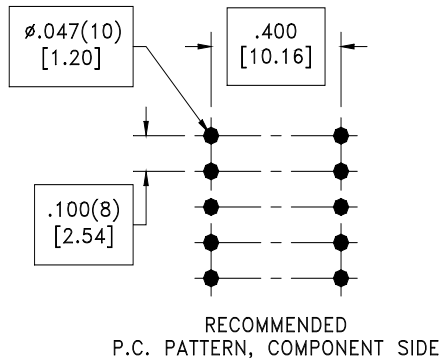
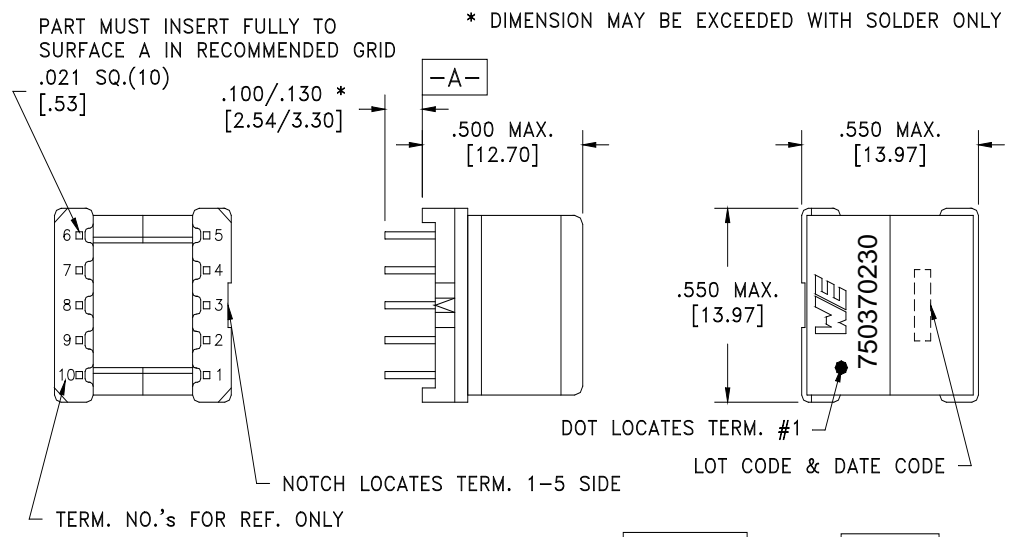
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes



Midcom

ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-5 @20°C	0.367 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	1.795 ohms ±10%
D.C. RESISTANCE	10-8 @20°C	2.849 ohms ±10%
INDUCTANCE	10-8 10KHz, 100mV, Ls	1.5 mH ±10%
SATURATION CURRENT	10-8 20% rolloff from initial	750mA
LEAKAGE INDUCTANCE	10-8 tie(4+5,7+6),100KHz, 100mV, Ls	30 µH max.
DIELECTRIC	10-4 tie(7+8),1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	10-6 600VAC, 1 second	
URNS RATIO	(9-8):(10-9)	1:1, ±1%
URNS RATIO	(10-8):(4-5)	5:1, ±1%
URNS RATIO	(10-8):(7-6)	4.19:1, ±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:
 - Functional insulation only

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: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750370230
DATE	7/24/2014	Method: Tray PKG-0318		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	KAE					
REV.	00					
DATE	8/4/2014	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1