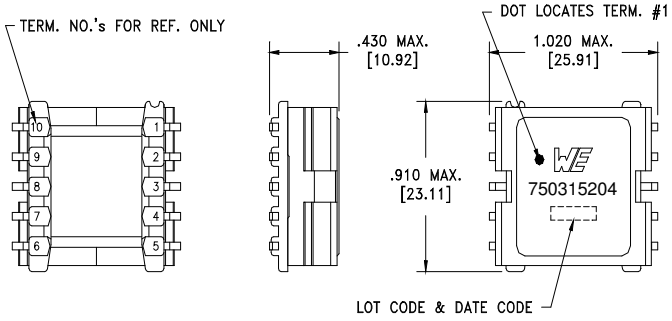
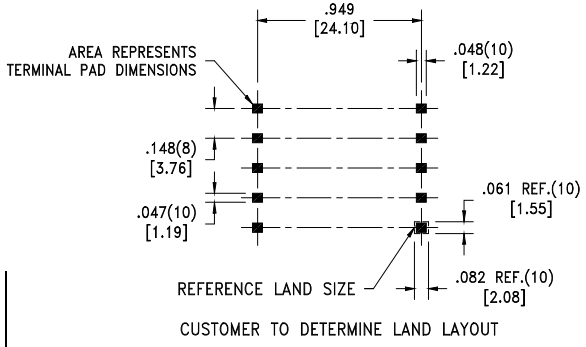
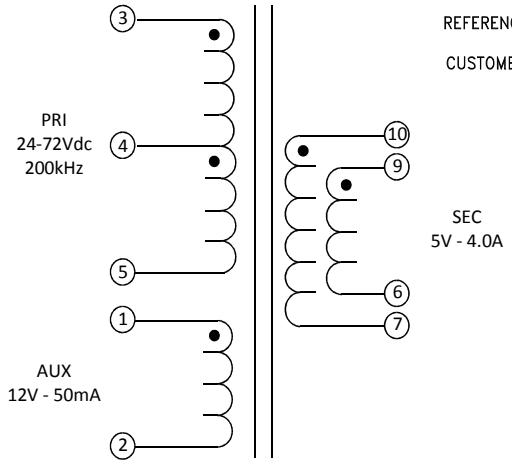
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes







ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5	@20ºC	0.151 ohms ±10%
D.C. RESISTANCE	1-2	@20ºC	0.213 ohms ±10%
D.C. RESISTANCE	9-6	tie(6+7, 9+10), @20ºC	0.012 ohms ±30%
INDUCTANCE	3-5	10kHz, 100mV, Ls	100µH ±10%
SATURATION CURRENT	3-5	20% rolloff from initial	3.7A
LEAKAGE INDUCTANCE	3-5	tie(1+2, 6+7+9+10),100kHz, 100mV, Ls	0.9µH typ., 1.8µH max.
DIELECTRIC	1-10	tie(2+3, 6+7), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-5	625VAC, 1 second	
TURNS RATIO		(3-4):(4-5)	1:1, ±1%
TURNS RATIO		(3-5):(1-2)	1.68:1, ±1%
TURNS RATIO		(3-5):(9-6), tie(6+7, 9+10)	4:1, ±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 for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage CategoryII.

Application of the transformer requires the terminals 6+7 & 9+10 be internally connect on the PCB.

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:	DRAWING TITLE	PART NO.
DATE	11/25/2014	Method: Tape & Reel		Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**	**750315204**
ENG	KLM	PKG-0358		Fractions: ±1/64 Footprint: ± .005 [.13]		
REV.	00			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
DATE	12/11/2014	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1