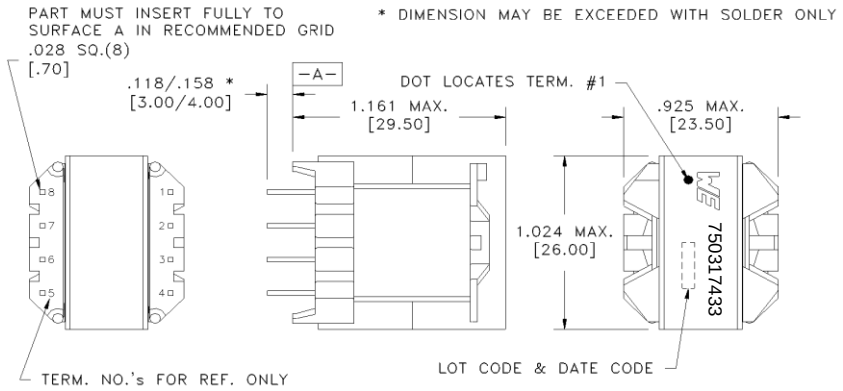
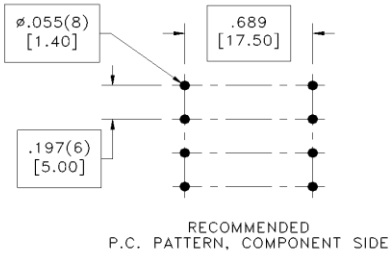
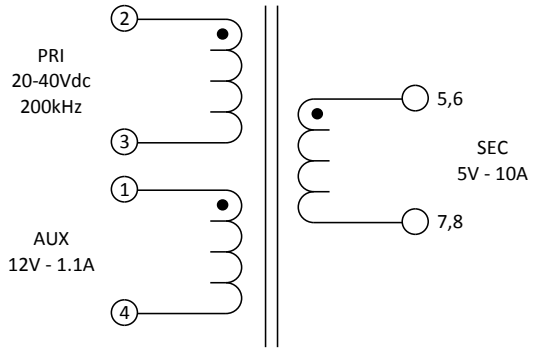
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4	@20ºC	0.017 ohms ±20%
D.C. RESISTANCE	2-3	@20ºC	0.015 ohms ±20%
D.C. RESISTANCE	5-8	tie(5+6, 7+8), @20ºC	0.005 ohms max.
INDUCTANCE	2-3	10kHz, 100mV, Ls	21.0µH ±10%
SATURATION CURRENT	2-3	20% rolloff from initial	16A
LEAKAGE INDUCTANCE	2-3	tie(1+4, 5+6+7+8),100kHz, 50mV, Ls	250nH typ., 500nH max.
DIELECTRIC	1-8	tie(3+4, 5+6), 1875VAC, 1 second	
DIELECTRIC	1-3	625VAC, 1 second	
TURNS RATIO		(2-3):(1-4)	1.43:1, ±1%
TURNS RATIO		(2-3):(5-8), tie(5+6, 7+8)	3.33:1, ±1%



Application of the transformer allows for the leadwires between terminals 5&6, and 7&8 to solder bridge.

Customer to tie terminals 5+6 and 7+8 on PC board.

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 Category II.

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
DATE	1/18/2018	Method: Tray		Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**
ENG	JLV	PKG-0824		Fractions: ±1/64 Footprint: ± .001 [.03]	PART NO. **750317433**
REV.	00			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	
DATE	2/1/2018	www.we-online.com/midcom			SPECIFICATION SHEET 1 OF 1