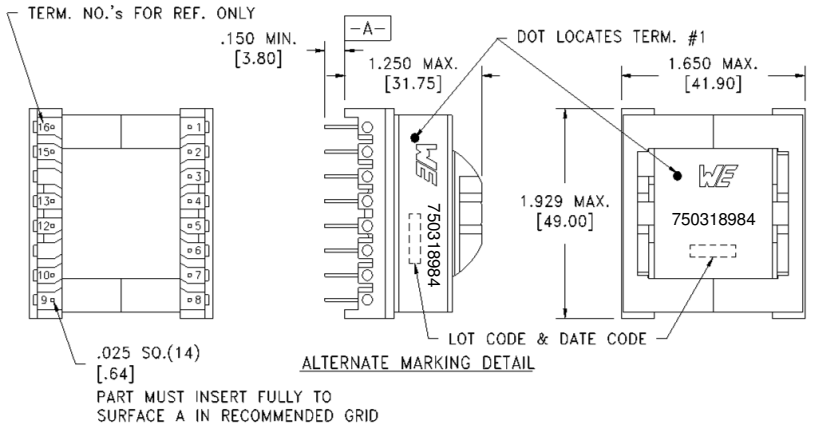
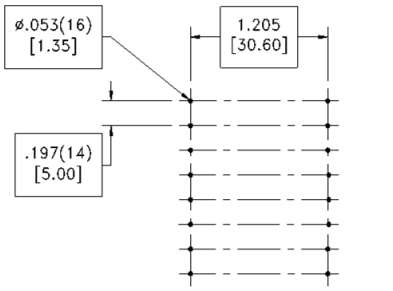
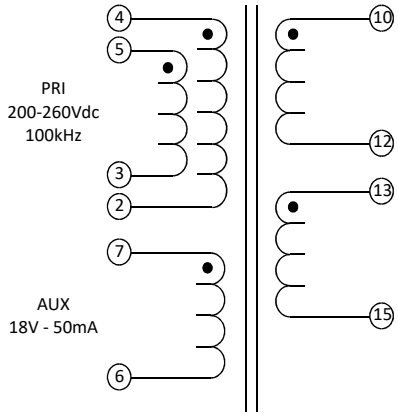
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes







ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-2	tie(2+3, 4+5), @20ºC	0.025 ohms ±20%
D.C. RESISTANCE	10-12	@20ºC	0.008 ohms max.
D.C. RESISTANCE	13-15	@20ºC	0.008 ohms max.
D.C. RESISTANCE	7-6	@20ºC	0.035 ohms ±20%
INDUCTANCE	5-2	tie(2+3, 4+5),10kHz, 100mV, Ls	102µH ±10%
SATURATION CURRENT	5-2	20% rolloff from initial	10A
LEAKAGE INDUCTANCE	5-2	tie(6+7, 10+12, 13+15),100kHz, 100mV, Ls	2.4µH typ., 3.6µH max.
DIELECTRIC	2-15	tie(2+3+7, 10+15), 4000VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	10-15	1000VAC, 1 second	
TURNS RATIO		(5-2):(10-12), tie(2+3, 4+5)	4:1, ±1%
TURNS RATIO		(5-2):(13-15), tie(2+3, 4+5)	4:1, ±1%
TURNS RATIO		(5-2):(7-6), tie(2+3, 4+5)	6:1, ±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, OVC II, Pollution Degree 2.

Application of the transformer allows for the leadwires between terminals 2&3, 4&5 and 12&13 to solder bridge.

Customer to tie 2+3, 4+5 and 12+13 on PC board.

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	1/29/2020	Method: Tray		Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**
ENG	JJB	PKG-0899		Fractions: ±1/64 Footprint: ± .001 [.03]	PART NO. **750318984**
REV.	00			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	
DATE	3/4/2020	www.we-online.com/midcom			SPECIFICATION SHEET 1 OF 1