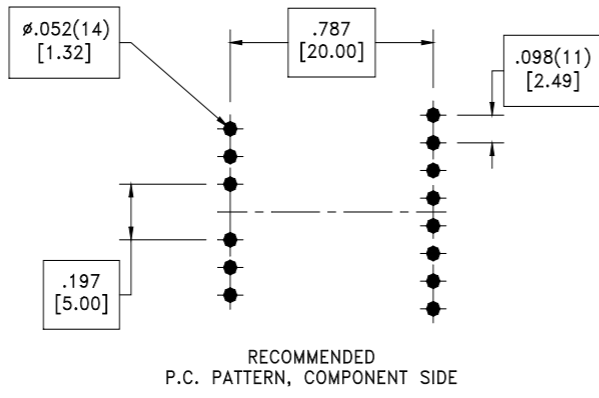
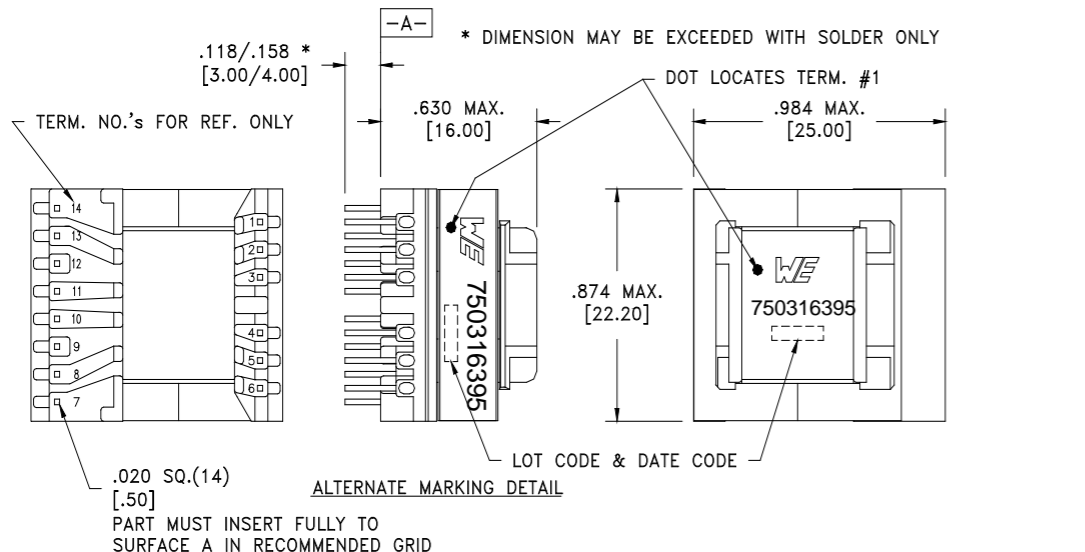


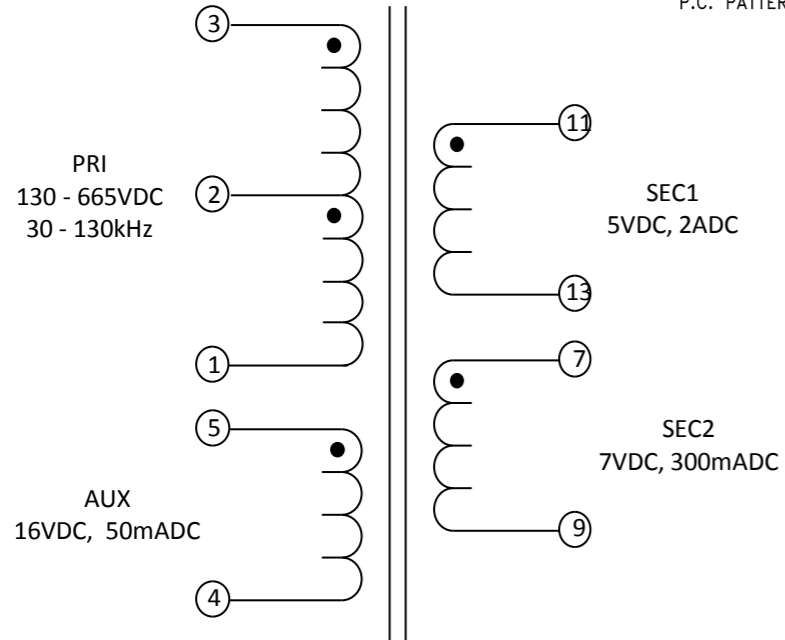
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	3.60 ohms ±10%
D.C. RESISTANCE	5-4 @20°C	0.640 ohms ±10%
D.C. RESISTANCE	11-13 @20°C	0.020 ohms ±20%
D.C. RESISTANCE	7-9 @20°C	0.075 ohms ±20%
INDUCTANCE	3-1 100kHz, 1.0V, Ls	1.10mH ±10%
SATURATION CURRENT	3-1 20% rolloff from initial	1.5A
LEAKAGE INDUCTANCE	3-1 tie(4+5,7+9,11+13), 100kHz, 1.0V, Ls	50µH max.
DIELECTRIC	1-13 tie(3+4,9+11), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	1-core tie(3+4), 2200VAC, 1 second	2200VAC, 1 minute
DIELECTRIC	7-core tie(9+11), 2200VAC, 1 second	2200VAC, 1 minute
DIELECTRIC	3-5 2200VAC, 1 second	2200VAC, 1 minute
DIELECTRIC	7-11 2200VAC, 1 second	2200VAC, 1 minute
URNS RATIO	(3-1):(5-4)	5:1, ±2%
URNS RATIO	(3-1):(11-13)	15:1, ±2%
URNS RATIO	(3-1):(7-9)	11.25:1, ±2%



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC61558-2-16, and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 400Vrms, 665Vpeak (operating frequency of <2MHz).

[Note: Designed to meet creepage and clearance distances of 6.4mm min. between primary and secondary based on using Group I materials.]

Designed to meet 6kV (1.2x50µsec) surge test between primary and secondary.

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

DFM	SP	Packaging Specifications Method: Tray PKG-0736		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750316395
DATE	7/27/2016					
ENG	EJK	www.we-online.com/midcom		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		SPECIFICATION SHEET 1 OF 1
REV.	00					
DATE	8/9/2016					