

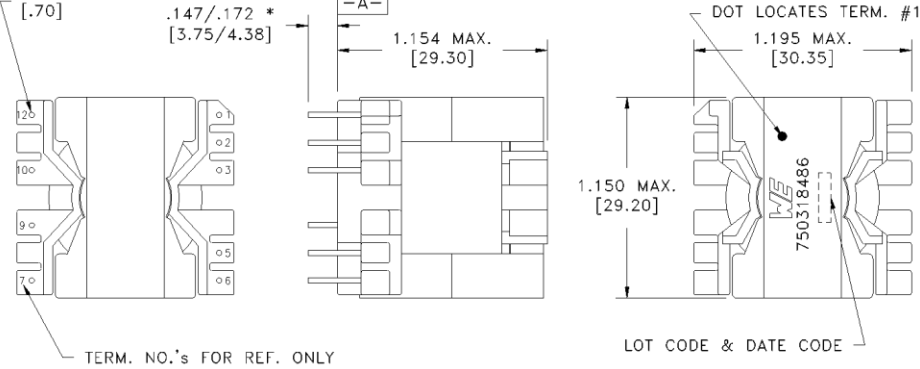
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



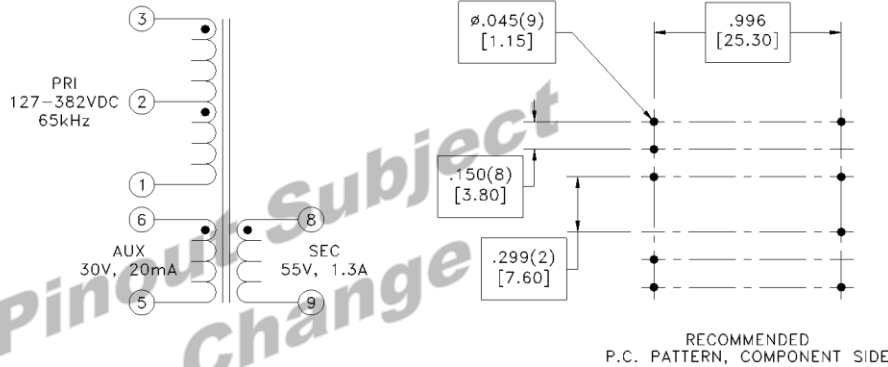
PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



**ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:**

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 @20°C	0.087 ohms ±10%
D.C. RESISTANCE	9-10 @20°C	0.065 ohms ±10%
D.C. RESISTANCE	6-5 @20°C	0.098 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.112 ohms ±10%
INDUCTANCE	3-1 10kHz, 100mV, Ls	215µH ±10%
SATURATION CURRENT	3-1 20% rolloff from initial	___ A
LEAKAGE INDUCTANCE	3-1 tie(5+6, 9+10), 100kHz, 100mV, Ls	___ µH typ., ___ µH max.
DIELECTRIC	1-9 tie(1+6), 4000VAC, 1 second	4000VAC, 1 minute
URNS RATIO	(3-1):(9-10)	1.5:1, ±1%
URNS RATIO	(3-1):(6-5)	4.71:1, ±1%
URNS RATIO	(3-2):(2-1)	1.06:1, ±1%



**GENERAL SPECIFICATIONS:**

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.  
 Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:  
 - Reinforced insulation for a primary circuit at a working voltage of 300Vrms, 425Vpeak, OVC II, Pollution Degree 2.

Preliminary

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

DFM	Packaging Specifications	 CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750318486</b>
DATE	Method: Tray		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	SPECIFICATION SHEET 1 OF 1	
ENG	PKG-0807				
REV.	00				
DATE	7/22/2019	www.we-online.com/midcom			