

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	5-2 @20°C	0.019 ohms ±20%
D.C. RESISTANCE	10-12 @20°C	0.008 ohms max.
D.C. RESISTANCE	13-15 @20°C	0.008 ohms max.
D.C. RESISTANCE	7-6 @20°C	0.036 ohms ±20%
INDUCTANCE	5-2 tie(2+3, 4+5),10kHz, 100mV, Ls	102µH ±10%
SATURATION CURRENT	5-2 20% rolloff from initial	___ A
LEAKAGE INDUCTANCE	5-2 tie(6+7, 10+12, 13+15),100kHz, 100mV, Ls	___ µH typ., ___ µH max.
DIELECTRIC	2-15 tie(2+3+7, 10+15), 4000VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	10-15 1000VAC, 1 second	
URNS RATIO	(5-2):(10-12), tie(2+3, 4+5)	4:1, ±1%
URNS RATIO	(5-2):(13-15), tie(2+3, 4+5)	4:1, ±1%
URNS RATIO	(5-2):(7-6), tie(2+3, 4+5)	6:1, ±1%

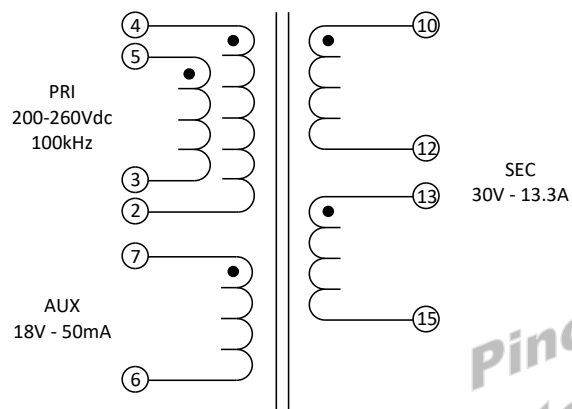
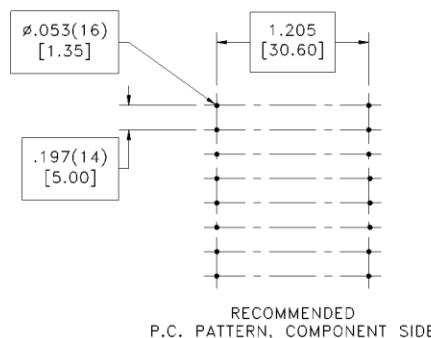
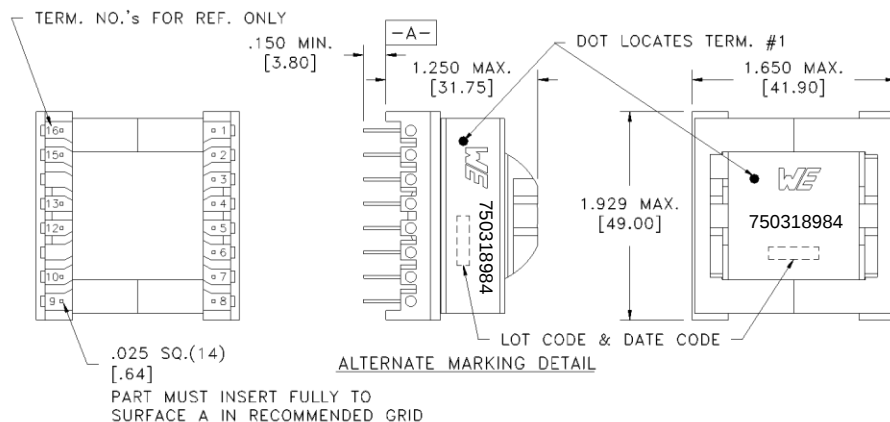
GENERAL SPECIFICATIONS:

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

