

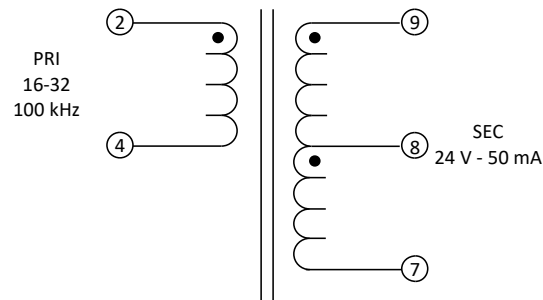
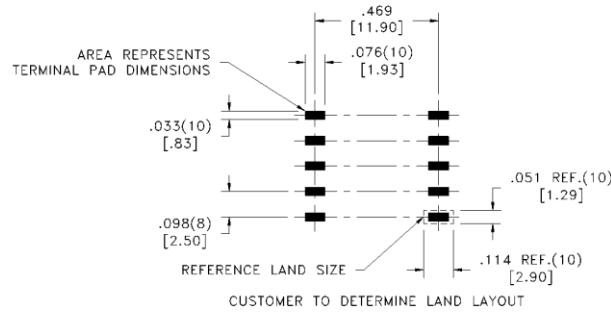
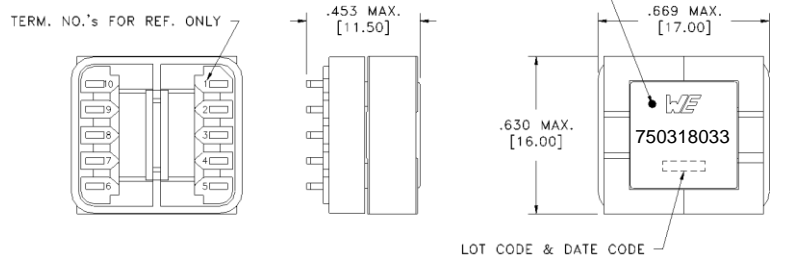
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4 @20°C	0.13 ohms ±10%
D.C. RESISTANCE	7-9 @20°C	2.07 ohms ±10%
INDUCTANCE	2-4 10kHz, 100mV, Ls	96.0μH ±10%
SATURATION CURRENT	2-4 20% rolloff from initial	0.65 A
LEAKAGE INDUCTANCE	2-4 tie(7+8+9),100kHz, 100mV, Ls	7.72μH ±10%
DIELECTRIC	2-9 2200VAC, 1 second	2200VAC, 1 minute
URNS RATIO	(9-7):(2-4)	4:1, ±2%
URNS RATIO	(9-8):(8-7)	1:1, ±2%



### GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC 60079-11:

- Level of protection "ic" at a working voltage of 190V
- Minimum 1.1mm distance under coating, 1.5mm of clearance, 0.6mm solid insulation

Prototype samples may not comply with all safety standard requirements.

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

DFM	SP	Packaging Specifications	<p>CONVENTION PLACEMENT</p>	Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [1.13] Fractions: ±1/64 Footprint: ±.005 [1.13]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750318033</b>
DATE	11/13/2018	Method: Tape & Reel PKG-1165		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	JLQ					
REV.	00					
DATE	12/3/2018	www.we-online.com/midcom				SPECIFICATION SHEET 1 OF 1