

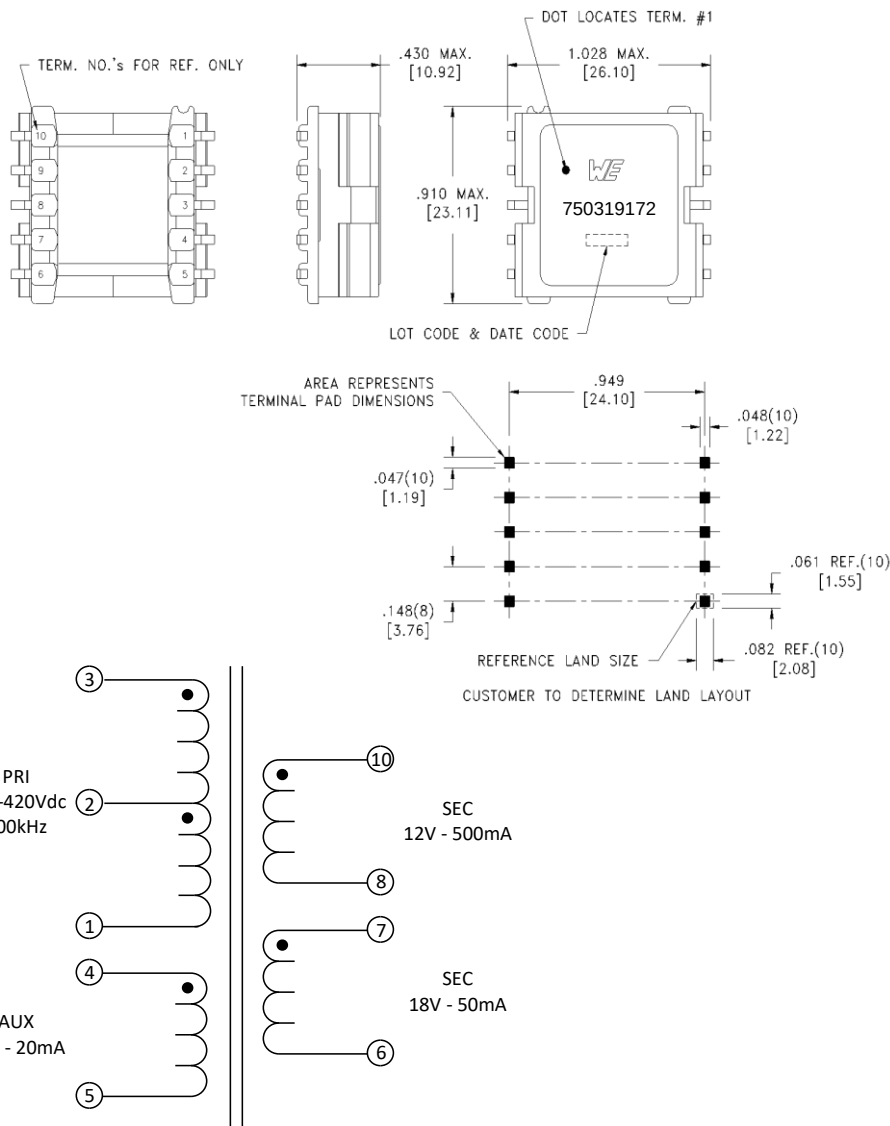
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	1.935 ohms ±10%
D.C. RESISTANCE	4-5 @20°C	0.360 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.263 ohms ±10%
D.C. RESISTANCE	8-10 @20°C	0.045 ohms ±20%
INDUCTANCE	1-3 10kHz, 100mV, Ls	1.83mH ±10%
SATURATION CURRENT	1-3 20% rolloff from initial	400mA
LEAKAGE INDUCTANCE	1-3 tie(6+7+8+9+10), 100kHz, 100mV, Ls	7µH typ., 14µH max.
DIELECTRIC	3-10 tie(1+4, 7+8), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	3-4 625VAC, 1 second	
URNS RATIO	(3-1):(10-8)	8.2:1, ±1%
URNS RATIO	(3-1):(7-6)	5.86:1, ±1%
URNS RATIO	(3-1):(4-5)	6.31:1, ±1%



GENERAL SPECIFICATIONS:

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

- Functional insulation only

Preliminary

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: Angles: $\pm 1^{\circ}$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .005$ [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750319172
DATE	4/27/2020	Method: Tape & Reel PKG-0358		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		
ENG	PLP					
REV.	00					
DATE	5/11/2020	www.we-online.com/midcom				