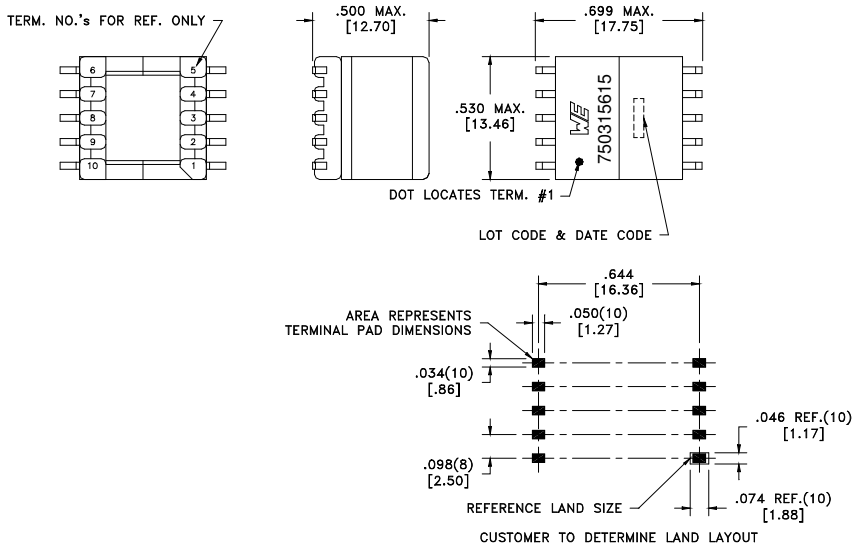
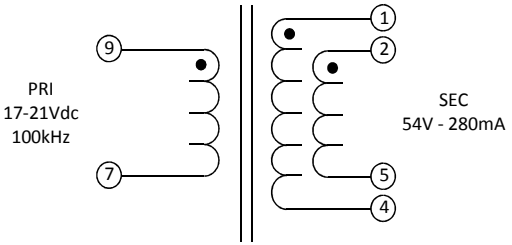
CUSTOMER TERMINAL	RoHS	LEAD(Pb)--FREE
Sn 96%, Ag 4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25° C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	9-7	@20ºC	0.040 ohms ±20%
D.C. RESISTANCE	1-5	tie(1+2, 4+5), @20ºC	0.120 ohms ±10%
INDUCTANCE	9-7	10kHz, 100mV, Ls	18.0µH ±10%
SATURATION CURRENT	9-7	20% rolloff from initial	4.0A
LEAKAGE INDUCTANCE	9-7	tie(1+2+4+5),100kHz, 100mV, Ls	500nH max.
DIELECTRIC	1-9	tie(4+5), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(1-4):(2-5)	1:1, ±1%
TURNS RATIO		(1-4):(9-7)	2:1, ±1%



Application of the transformer allows for the leadwires between terminals 1&2 and 4&5 to solder bridge.

Customer to tie terminals 1&2 and 4&5 on PC board.

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40℃ to +125℃ 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:

- Basic insulation for a primary circuit at a working voltage of 100Vpeak, Overvoltage Category II.

Reference Design

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:	DRAWING TITLE
DATE		Method: Tape & Reel		Angles: ±1° Decimals: ±.005 [.13]	**TRANSFORMER**
ENG	JLV	PKG-0499		Fractions: ±1/64 Footprint: ± .005 [.13]	PART NO.
REV.	00			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	**750315615**
DATE	10/5/2015	www.we-online.com/midcom			SPECIFICATION SHEET 1 OF 1