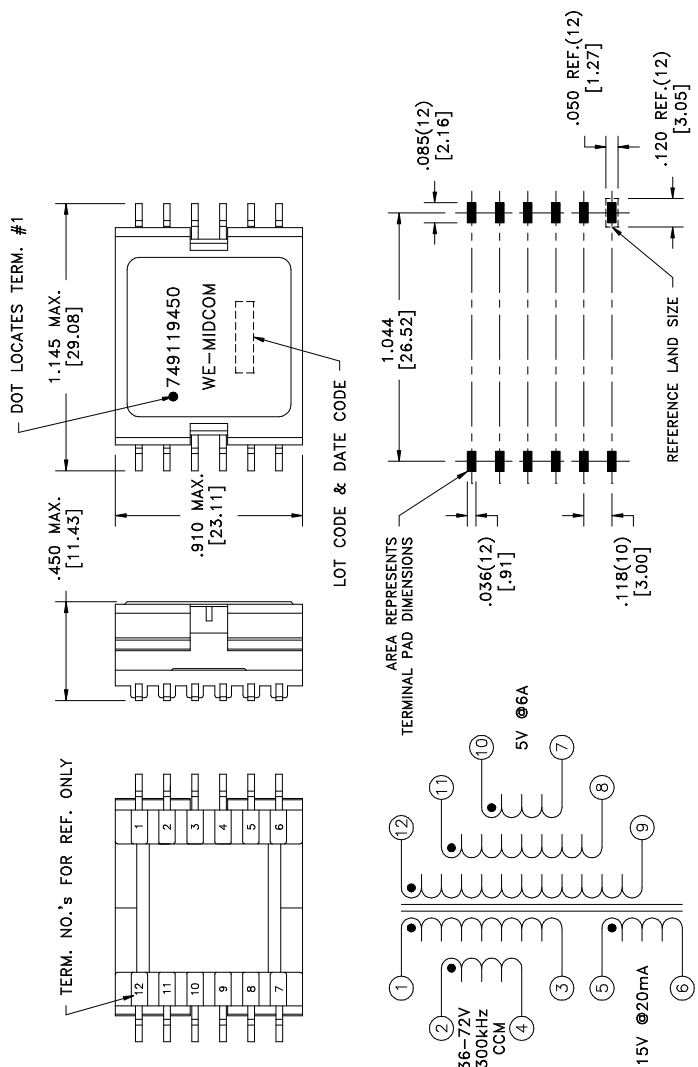


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-6 @20°C	0.230 ohms max.
D.C. RESISTANCE	1-3 @20°C, tie(1+2, 3+4)	0.116 ohms max.
D.C. RESISTANCE	12-9 @20°C, tie(12+11+10, 9+8+7)	0.004 ohms max.
INDUCTANCE	1-3 tie(1+2, 3+4), 100kHz, 100mVAC, 1s	65.1uH ±10%
LEAKAGE INDUCTANCE	1-3 tie(1+2, 3+4, 5+6, 7+8+9+10+11+12), 100kHz, 100mVAC, 1s	1.4uH max.
DIELECTRIC	1-12 tie(1+2), 12+11+10, 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	1-5 tie(1+2), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	tie(1+2, 3+4, 12+11+10, 9+8+7) (1-3):(12-9)	7:1, ±2%
TURNS RATIO	(1-3):(5-6), tie(1+2, 3+4)	2.333:1, ±2%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C.



Application of the transformer allows for solder bridging between 1&2, 3&4, 10&11&12, and 7&8&9.

Packaging Specifications Method: Tape & Reel PKG-0267 www.midcom--inc.com	Unless otherwise specified: Tolerances: Fractions: ±1/64 Angles: ±1° Decimals: ±.005[.127] This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	DRAWING TITLE <h1>TRANSFORMER</h1>	DRAWING NO. <h1>749119450</h1>

REV.	DATE
6A	5/07