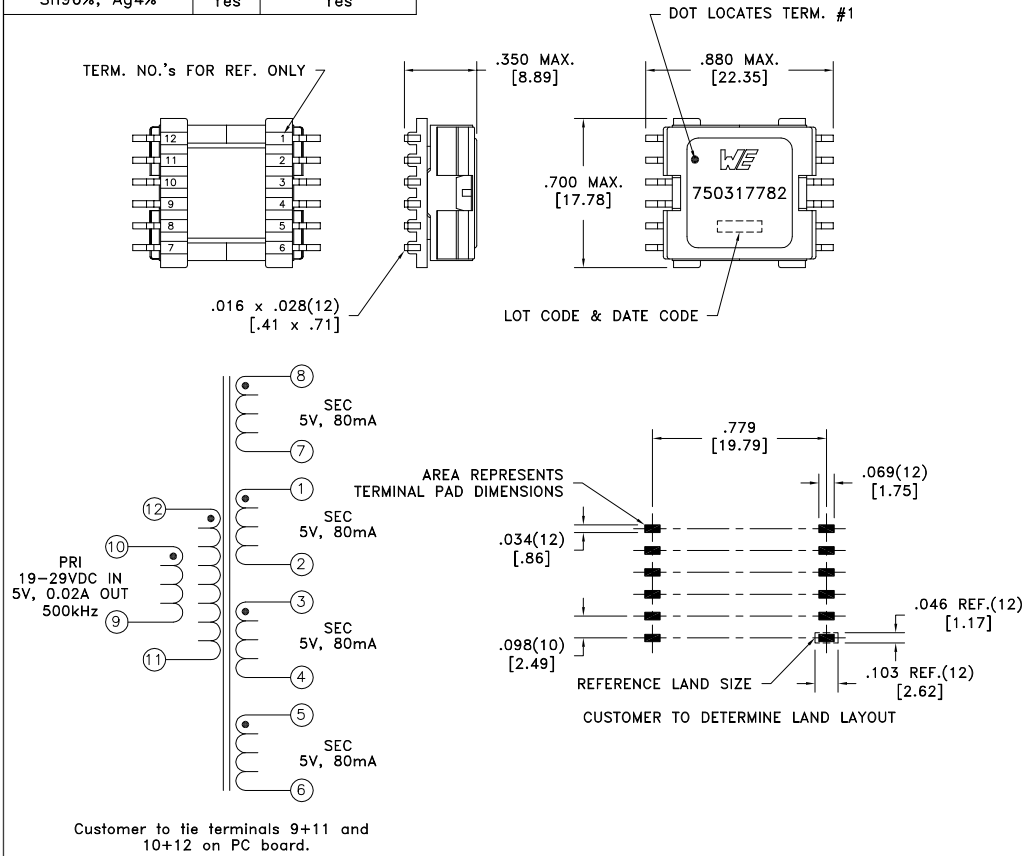


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE	
D.C. RESISTANCE	12-9	tie(9+11, 10+12), @20°C	0.195 ohms ±10%
D.C. RESISTANCE	1-2	@20°C	0.415 ohms ±10%
D.C. RESISTANCE	3-4	@20°C	0.425 ohms ±10%
D.C. RESISTANCE	5-6	@20°C	0.410 ohms ±10%
D.C. RESISTANCE	7-8	@20°C	0.375 ohms ±10%
INDUCTANCE	12-9	tie(9+11, 10+12), 10kHz, 100mVAC, Ls	47.0uH ±10%
SATURATION CURRENT	12-9	tie(9+11, 10+12), 20% rolloff from initial	900mA
LEAKAGE INDUCTANCE	12-9	tie(9+11, 10+12, 1+2+3+4+5+6+7+8), 100kHz, 50mVAC, Ls	200nH typ., 500nH max.
DIELECTRIC	1-12	tie(2+3, 4+5, 6+7, 10+11), 1250VAC, 1 second	1000VAC, 1 minute
DIELECTRIC	1-8	tie(2+3, 4+5), 1250VAC, 1 second	-
DIELECTRIC	1-6	tie(2+3), 1250VAC, 1 second	-
DIELECTRIC	1-4	1250VAC, 1 second	-
URNS RATIO		(12-11):(10-9)	1:1, ±1%
URNS RATIO		(12-9):(1-2), tie(9+11, 10+12)	1:1, ±1%
URNS RATIO		(12-9):(3-4), tie(9+11, 10+12)	1:1, ±1%
URNS RATIO		(12-9):(5-6), tie(9+11, 10+12)	1:1, ±1%
URNS RATIO		(12-9):(8-7), tie(9+11, 10+12)	1:1, ±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:

- Functional insulation for a primary circuit at a working voltage of 30Vrms, 50Vpeak.

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0197 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750317782
6A	12/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317782	SPECIFICATION SHEET 1 OF 1