

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

more than you expect



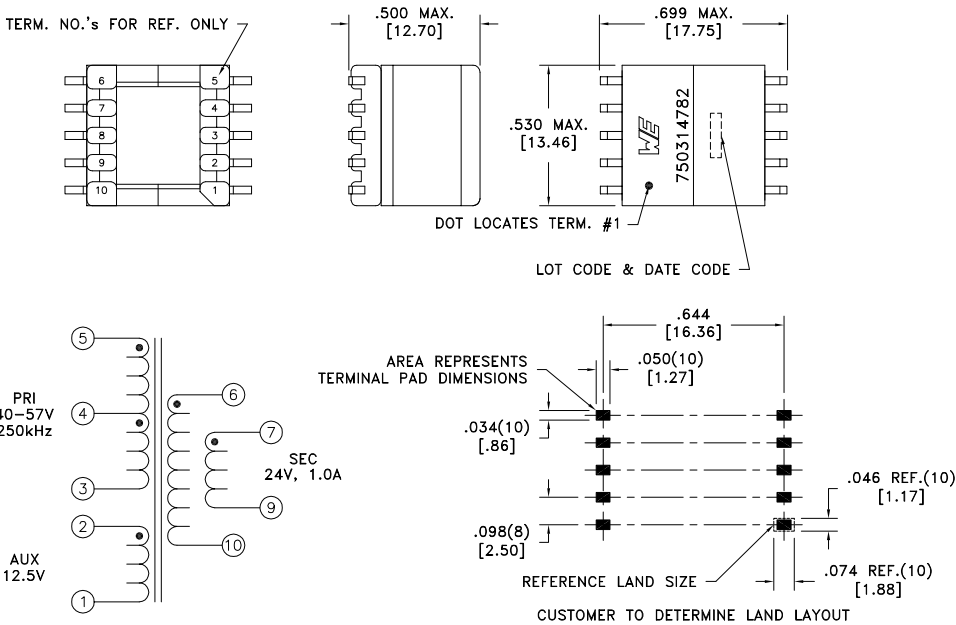
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.116 ohms ±10%
D.C. RESISTANCE	3-5 @20°C	0.079 ohms ±20%
D.C. RESISTANCE	6-10 @20°C	0.090 ohms ±10%
D.C. RESISTANCE	7-9 @20°C	0.180 ohms ±10%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	37uH ±10%
SATURATION CURRENT	20% rolloff from initial	2.75A
LEAKAGE INDUCTANCE	3-5 tie(1+2, 6+7+9+10), 100kHz, 100mVAC, Ls	150nH typ., 300nH max.
DIELECTRIC	1-10 tie(2+3, 6+7), 3000VDC, 1 second	2400VDC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(5-4):(4-3)	1:1, ±1%
URNS RATIO	(5-3):(2-1)	1.8:1, ±1%
URNS RATIO	(5-3):(6-10)	1:1, ±1%
URNS RATIO	(5-3):(7-9)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed for Functional Insulation.



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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0499 www.we-online.com/midcom		Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	TRANSFORMER	750314782
6A	7/14	SEE REVISION SHEET FOR	REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750314782	SPECIFICATION SHEET 1 OF 1

