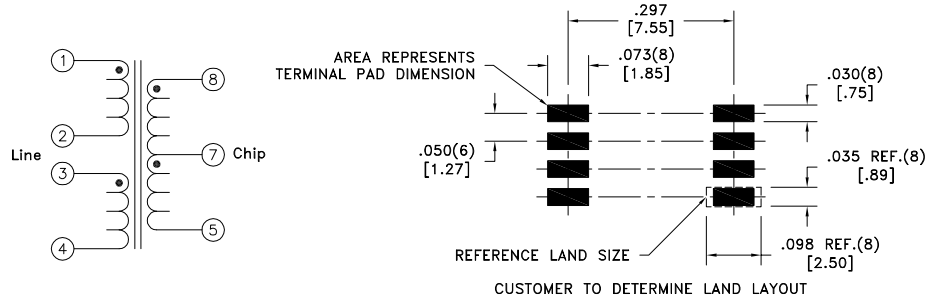
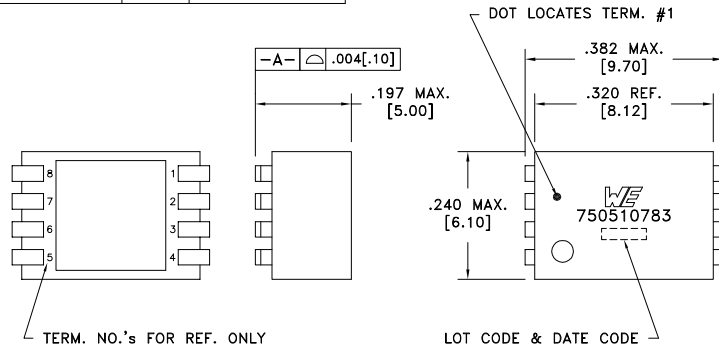


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	8-5 @20°C	0.245 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	0.165 ohms ±10%
D.C. RESISTANCE	3-4 @20°C	0.193 ohms ±10%
INDUCTANCE	1-2 100kHz, 10mVAC, Ls	50.00uH min.
INDUCTANCE	3-4 100kHz, 10mVAC, Ls	72.00uH min.
LEAKAGE INDUCTANCE	8-5 tie(1+2+3+4), 100kHz, 10mVAC, Ls	55nH typ., 150nH max.
INTERWINDING CAPACITANCE	1-8 100kHz, 1.0VAC, Cs	3.0pF typ., 15.0pF max.
INTERWINDING CAPACITANCE	3-8 100kHz, 1.0VAC, Cs	3.0pF typ., 15.0pF max.
DIELECTRIC	1-8 tie(2+3), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(3-4):(8-5)	1.2:1, ±1%
TURNS RATIO	(3-4):(1-2)	1.2:1, ±1%
INSERTION LOSS	2M - 100M	-1.00dB max.



GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +85°C.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:
 - Supplementary insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

Designed to meet K.21, 6kV (10 x 700usec, 5± repetitions) surge test between Line and Chip.

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-0771 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. 750510783
6B	4/19			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750510783	
6A	7/17	SEE REVISION SHEET FOR REVISION LEVEL				SPECIFICATION SHEET 1 OF 1