

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	1-3 @20°C	0.244 ohms ±15%
D.C. RESISTANCE	6-4 @20°C	0.195 ohms ±15%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	100.00uH min.
LEAKAGE INDUCTANCE	1-3 tie(4+5+6), 100kHz, 100mVAC, Ls	100nH typ., 250nH max.
INTERWINDING CAPACITANCE	1-6 100kHz, 10mVAC, Cs	6.0pF typ., 15.0pF max.
DIELECTRIC	1-6 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO	(1-3):(6-4)	1.25:1, ±2%
INSERTION LOSS	1M-220M	-1.25dB max.

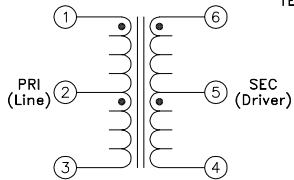
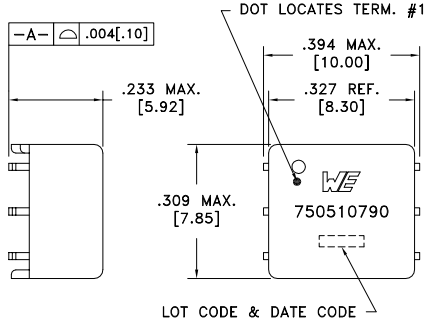
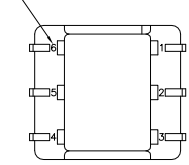
GENERAL SPECIFICATIONS:

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

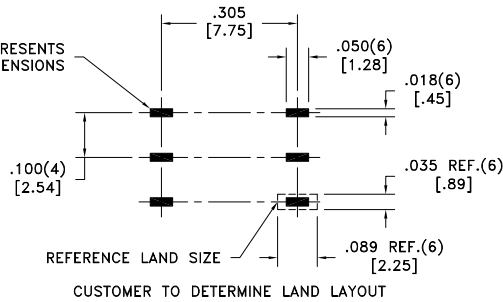
Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Functional insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

TERM. NO.'s FOR REF. ONLY



AREA REPRESENTS TERMINAL PAD DIMENSIONS



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-1161 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. 750510790
6A	11/17	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750510790	SPECIFICATION SHEET 1 OF 1