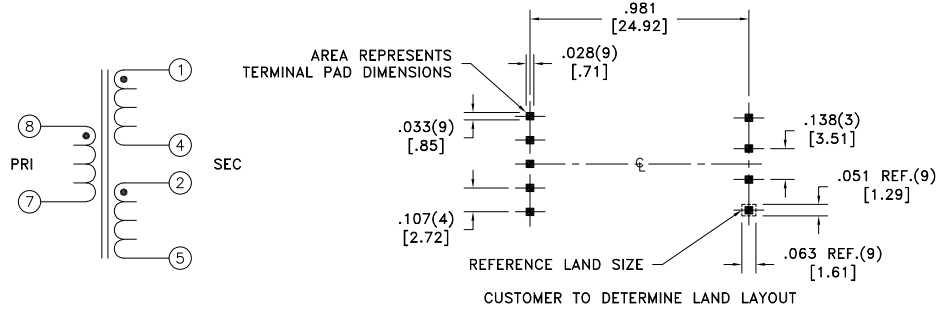
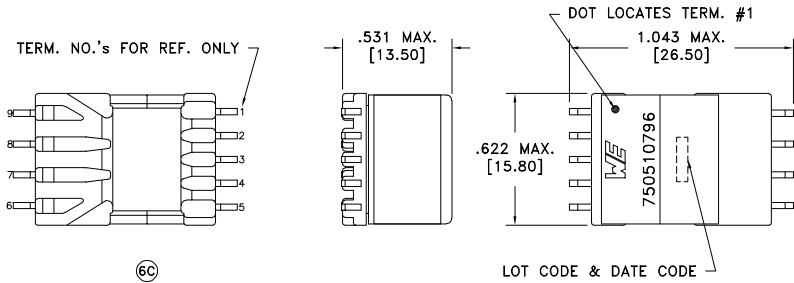


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	8-7 @20°C	0.210 ohms max.
D.C. RESISTANCE	tie(2+4), @20°C	0.210 ohms max.
INDUCTANCE	8-7 100kHz, 1.0VAC, Ls	1.00mH ±30%
INDUCTANCE	8-7 100kHz, 1.0VAC, 15mA, Ls	1.00mH ±30%
LEAKAGE INDUCTANCE	8-7 tie(1+2+4+5), 75kHz, 100mVAC, Ls	1.4uH max.
INTERWINDING CAPACITANCE	8-1 tie(2+4), 75kHz, 100mVAC, Cs	30pF max.
DIELECTRIC	8-1 tie(2+4), 4500VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(8-7):(1-4)	2:1, ±1%
TURNS RATIO	(8-7):(2-5)	2:1, ±1%
TURNS RATIO	(8-7):(1-5), tie(2+4)	1:1, ±1%

GENERAL SPECIFICATIONS:

⑥ OPERATING TEMPERATURE RANGE: -40°C to +85°C.

Designed to comply with the following requirements as defined by EN50470-1:
 - Reinforced insulation between primary and secondary (creepage and clearance distances of 6mm minimum).

Designed to meet 6kV (1.2 x 50usec, 5± repetitions) surge test between PRI and SEC.

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

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-1057 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.005 [0.13]	DRAWING TITLE TRANSFORMER	PART NO. 750510796
6C	5/22					
6B	6/18					
6A	3/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750510796	SPECIFICATION SHEET 1 OF 1