

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	0.350 ohms max.
D.C. RESISTANCE	3-2 @20°C	0.350 ohms max.
D.C. RESISTANCE	6-5 @20°C	0.170 ohms max.
D.C. RESISTANCE	4-5 @20°C	0.170 ohms max.
⑥C INDUCTANCE	1-2 10kHz, 100mVAC, Ls	56uH min.
⑥C INDUCTANCE	3-2 10kHz, 100mVAC, Ls	56uH min.
DIELECTRIC	1-6 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	3-4 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(1-2):(6-5)	1:1, ±2%
URNS RATIO	(3-2):(4-5)	1:1, ±2%

GENERAL SPECIFICATIONS:

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

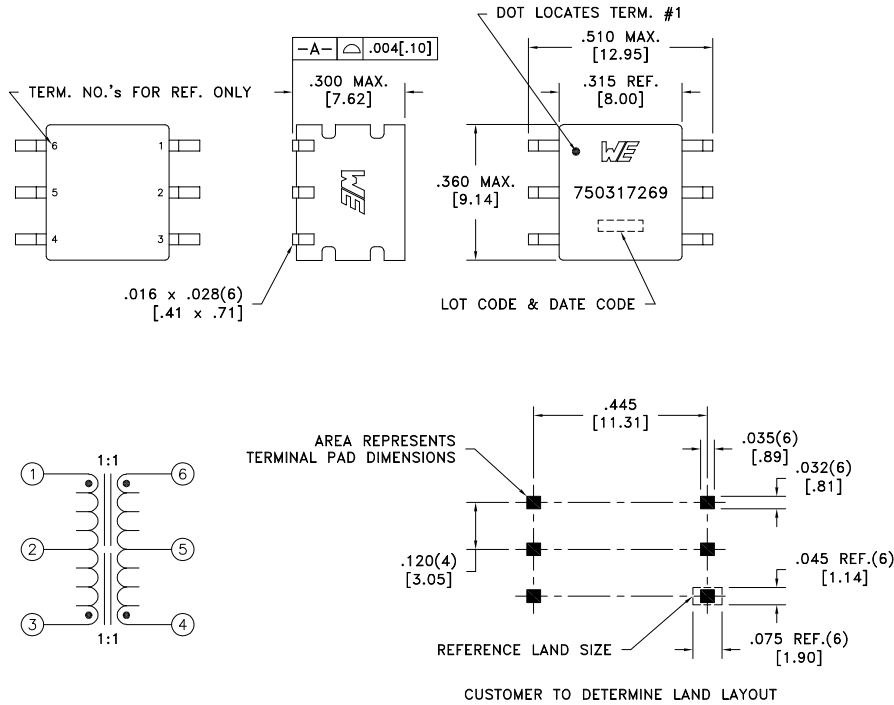
Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Basic insulation for a primary circuit at a working voltage of 800Vrms, Overvoltage Category II, Pollution Degree 2, up to 2km above sea level.

8mm min. creepage and clearance distance between PRI & SEC.

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

CROSS TALK: >50dB for frequencies less than 1MHz.



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-0948 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. 750317269
6C	10/20					
6B	3/19					
6A	5/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750317269	SPECIFICATION SHEET 1 OF 1