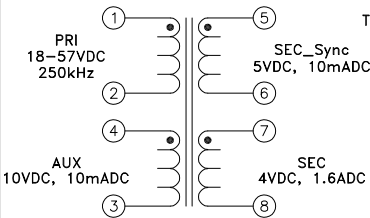
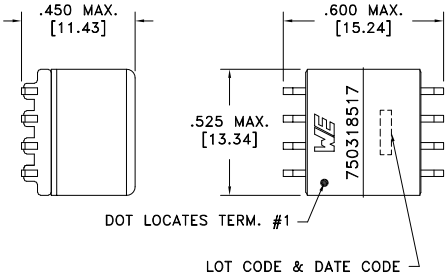
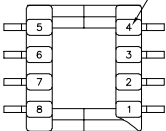


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

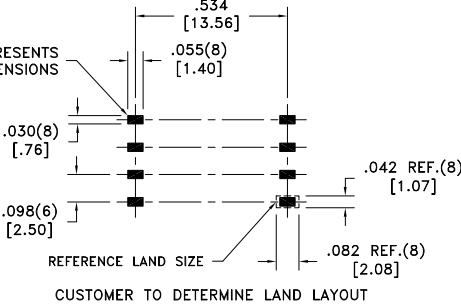
more than you expect



TERM. NO.'s FOR REF. ONLY



AREA REPRESENTS
TERMINAL PAD DIMENSIONS



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.395 ohms ±10%
D.C. RESISTANCE	4-3 @20°C	0.935 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.027 ohms ±20%
D.C. RESISTANCE	5-6 @20°C	0.190 ohms ±10%
INDUCTANCE	1-2 100kHz, 100mVAC, Ls	200uH ±10%
SATURATION CURRENT	1-2 20% rolloff from initial	1.0A
LEAKAGE INDUCTANCE	1-2 tie(3+4, 5+6+7+8), 100kHz, 100mVAC, Ls	2.5uH typ., 5uH max.
DIELECTRIC	1-5 tie(2+4, 6+7), 2125VDC, 1 second	2125VDC, 1 minute
DIELECTRIC	1-4 625VDC, 1 second	-
DIELECTRIC	5-7 625VDC, 1 second	-
URNS RATIO	(1-2):(4-3)	2:1, ±2%
URNS RATIO	(1-2):(7-8)	5.09:1, ±2%
URNS RATIO	(1-2):(5-6)	4:1, ±2%
INSULATION RESISTANCE	1-5 tie(2+4, 6+7), 1000VDC, 5 seconds	10Mohms min.

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:
- Functional insulation for a secondary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

Verified by the electric strength test as defined in Clause 5.3.4.

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-0328 www.we-online.com/midcom	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. 750318517
6A	8/19	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750318517	SPECIFICATION SHEET 1 OF 1