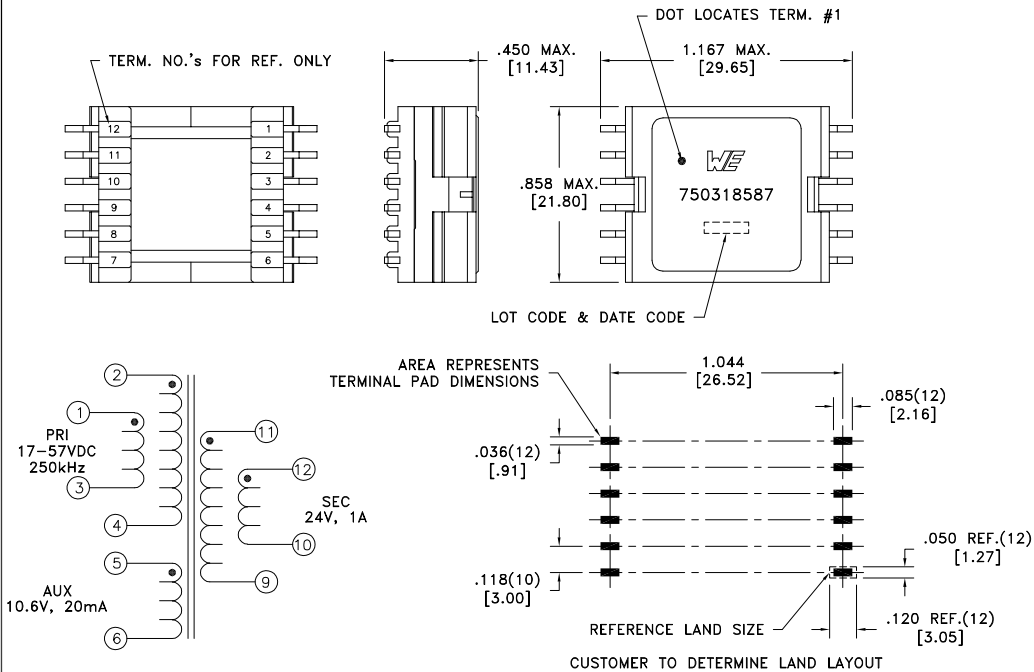


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 tie(1+2, 3+4), @20°C	0.125 ohms ±10%
D.C. RESISTANCE	5-6 @20°C	0.165 ohms ±10%
D.C. RESISTANCE	9-12 tie(9+10, 11+12), @20°C	0.100 ohms ±10%
INDUCTANCE	1-4 tie(1+2, 3+4), 10kHz, 100mVAC, Ls	80.00uH ±10%
SATURATION CURRENT	1-4 tie(1+2, 3+4), 20% rolloff from initial	3.8A
LEAKAGE INDUCTANCE	1-4 tie(1+2, 3+4, 5+6, 9+10+11+12), 100kHz, 100mVAC, Ls	0.4uH typ., 0.8uH max.
DIELECTRIC	1-12 tie(3+4+5, 9+10), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(1-4):(5-6), tie(1+2, 3+4)	2.17:1, ±1%
URNS RATIO	(1-4):(12-9), tie(1+2, 3+4, 9+10, 11+12)	1:1, ±1%

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-0868 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. 750318587
6A	8/20	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750318587	SPECIFICATION SHEET 1 OF 1