

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

more than you expect

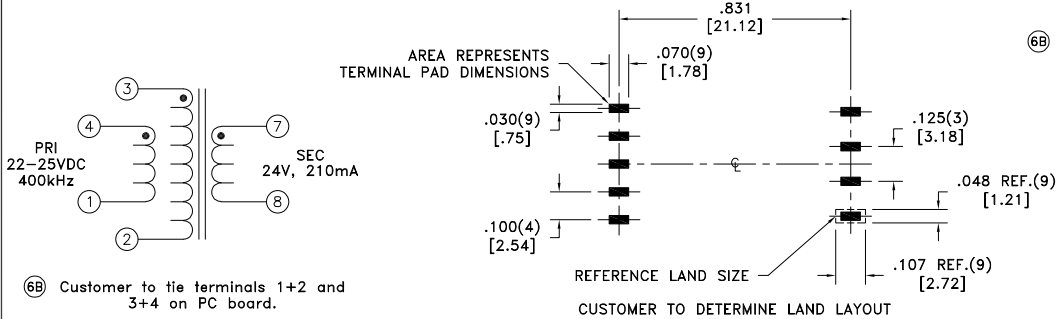
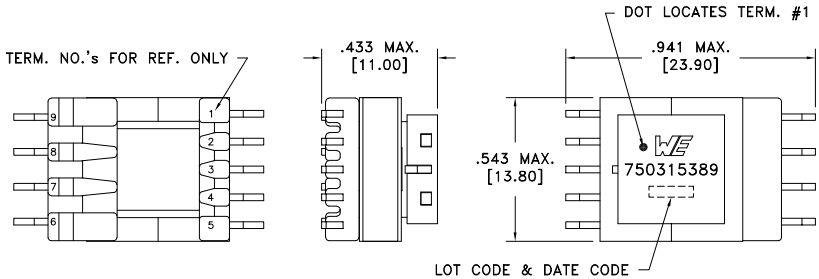


ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 tie(1+2, 3+4), @20°C	0.326 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	1.30 ohms ±10%
INDUCTANCE	3-2 tie(1+2, 3+4), 10kHz, 100mVAC, Ls	60.0uH ±10%
SATURATION CURRENT	3-2 tie(1+2, 3+4), 20% rolloff from initial	1.2A
LEAKAGE INDUCTANCE	3-2 tie(1+2, 3+4, 7+8), 100kHz, 100mVAC, Ls	275nH typ., 550nH max.
DIELECTRIC	2-8 tie(3+4), 3125VAC, 1 second	2500VAC, 1 minute
⑥B TURNS RATIO	(7-8):(3-2), tie(1+2, 3+4)	2:1, ±1%

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 primary circuit at a working voltage of 1000Vpeak, Overvoltage Category II.



⑥B Customer to tie terminals 1+2 and 3+4 on PC board.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-1043 www.we-online.com/midcom		Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	TRANSFORMER	750315389
6B	5/23	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750315389	SPECIFICATION SHEET 1 OF 1
6A	5/18					