

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

more than you expect



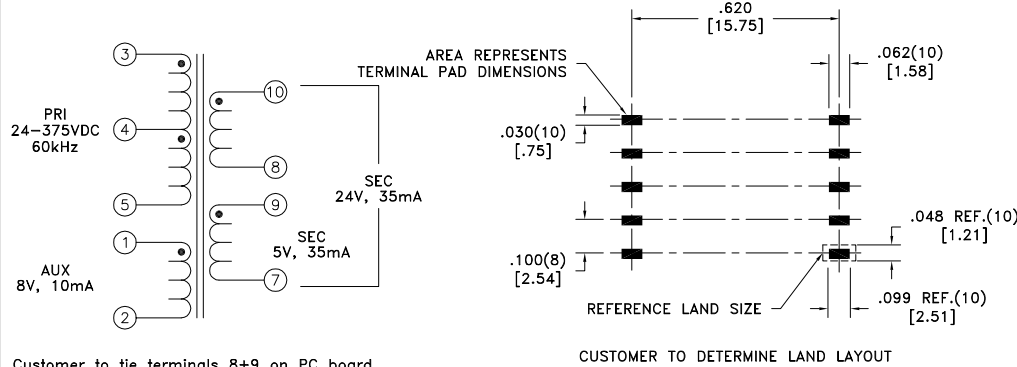
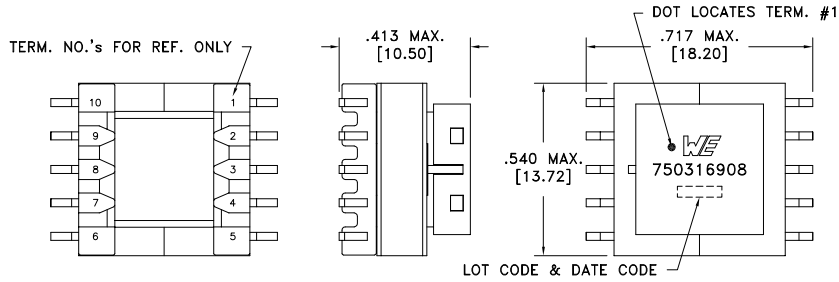
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	0.076 ohms ±10%
D.C. RESISTANCE	3-5 @20°C	1.150 ohms ±10%
D.C. RESISTANCE	7-9 @20°C	0.090 ohms ±10%
D.C. RESISTANCE	10-7 tie(8+9), @20°C	0.340 ohms ±10%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	450.00uH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 7+8+9+10), 100kHz, 100mVAC, Ls	3uH typ., 6uH max.
DIELECTRIC	3-10 tie(1+5, 8+9), 3000VAC, 1 second	-
DIELECTRIC	1-3 625VAC, 1 second	-
URNS RATIO	(3-5):(9-7)	13.5:1, ±1%
URNS RATIO	(3-5):(10-7), tie(8+9)	3.38:1, ±1%
URNS RATIO	(3-5):(1-2)	9:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to meet 4mm creepage.



Customer to tie terminals 8+9 on PC board.

CUSTOMER TO DETERMINE LAND LAYOUT

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-0654 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. 750316908
6A	10/18	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750316908	SPECIFICATION SHEET 1 OF 1

