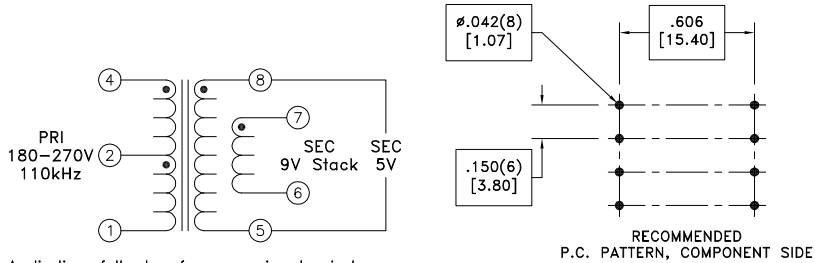
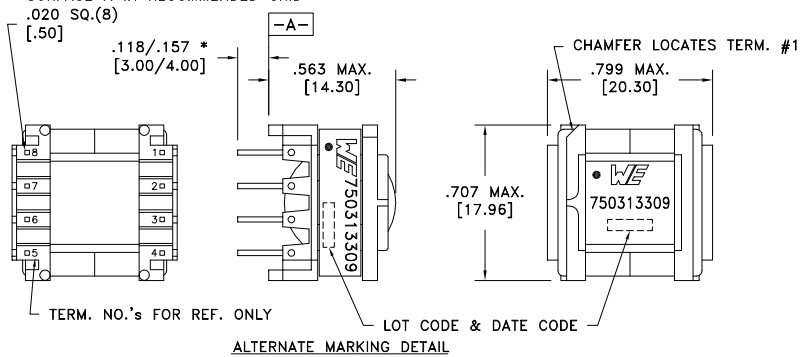


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID

\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



Application of the transformer requires terminals 6&7 to be terminated in series with terminals 5&8 to produce 9V output.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	9.10 ohms ±10%
D.C. RESISTANCE	5-8 @20°C	0.040 ohms max.
D.C. RESISTANCE	6-7 @20°C	0.030 ohms max.
INDUCTANCE	1-4 10kHz, 100mVAC, Ls	5.50mH ±10%
SATURATION CURRENT	20% rolloff from initial	120mA
LEAKAGE INDUCTANCE	1-4 tie(5+6+7+8), 100kHz, 100mVAC, Ls	45uH typ., 90uH max.
DIELECTRIC	1-8 tie(5+6), 1250VAC, 1 second	1000VAC, 1 minute
TURNS RATIO	(4-2):(2-1)	1:1, ±1%
TURNS RATIO	(4-1):(7-6)	31.15:1, ±2%
TURNS RATIO	(4-1):(8-5)	22.27:1, ±2%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0690 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>750313309</b>
6A	6/13	SEE REVISION SHEET FOR REVISION LEVEL	REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750313309	SPECIFICATION SHEET 1 OF 1

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