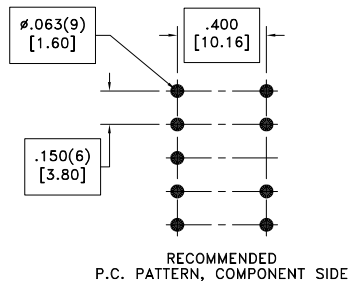
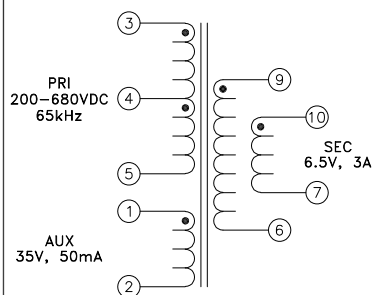
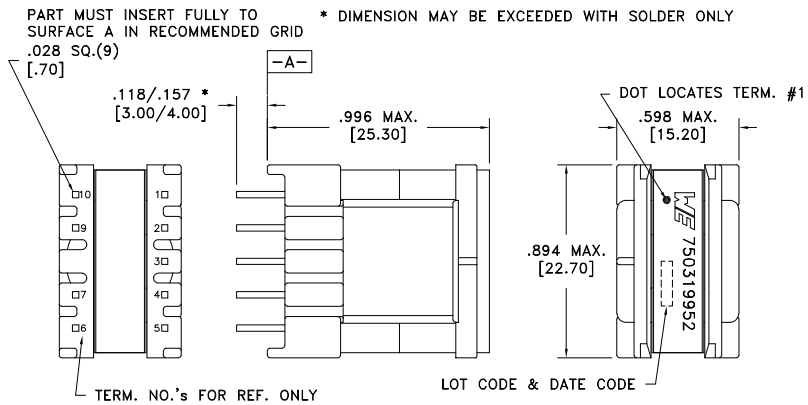


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	2.81 ohms ±10%
D.C. RESISTANCE	3-5 @20°C	3.64 ohms ±10%
D.C. RESISTANCE	6-10 tie(6+7, 9+10), @20°C	0.015 ohms ±20%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	1.40mH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	1.3A
LEAKAGE INDUCTANCE	3-5 tie(1+2, 6+7+9+10), 100kHz, 100mVAC, Ls	24uH typ., 36uH max.
DIELECTRIC	1-10 tie(2+3, 6+7), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	1-5 500VAC, 1 second	-
TURNS RATIO	(3-4):(4-5)	1.11:1
TURNS RATIO	(3-5):(1-2)	2.83:1
TURNS RATIO	(3-5):(10-6), tie(6+7, 9+10)	15:1

GENERAL SPECIFICATIONS:

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

Safety standard undefined.

Customer to tie terminals 6+7 and 9+10 on PC board.

Application of the transformer allows for the leadwires between terminals 6&7 and 9&10 to solder bridge.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-1034 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>750319952</b>
6A	5/23	SEE REVISION SHEET FOR REVISION LEVEL	CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750319952	compliant RoHS SPECIFICATION SHEET 1 OF 1