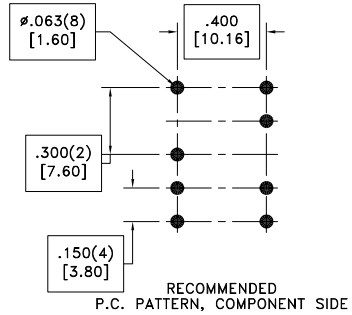
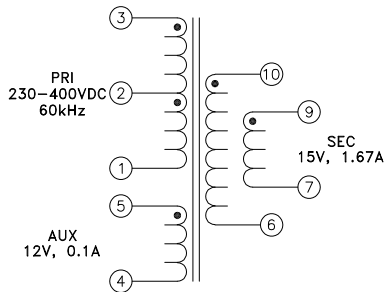
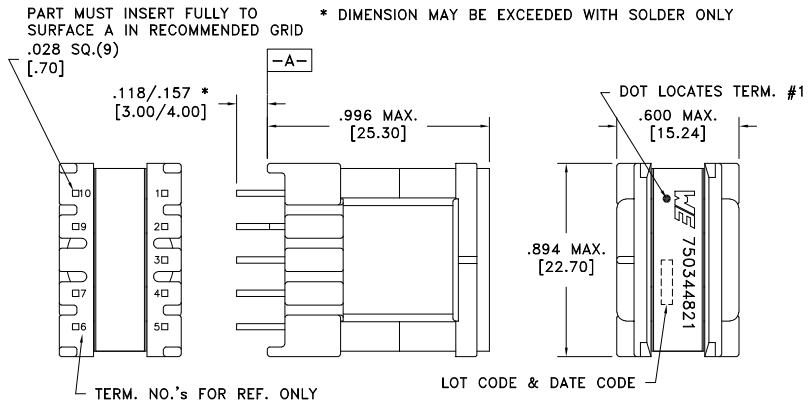


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	3.60 ohms max.
D.C. RESISTANCE	4-5 @20°C	0.26 ohms max.
D.C. RESISTANCE	6-10 tie(6+7, 9+10), @20°C	0.04 ohms max.
INDUCTANCE	3-1 10kHz, 100mVAC, Ls	1238.00uH ±10%
LEAKAGE INDUCTANCE	3-1 tie(6+7+9+10), 100kHz, 100mVAC, Ls	40uH max.
DIELECTRIC	1-10 tie(3+4, 6+7, 9+10), 1800VAC, 1 second	1800VAC, 1 minute
URNS RATIO	(3-1):(5-4)	13.33:1
URNS RATIO	(10-6):(5-4), tie(6+7, 9+10)	1.22:1
URNS RATIO	(3-2):(2-1)	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 IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:

- Basic insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II, Pollution Degree 2.

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 TRANSFORMER	PART NO. 750344821
6A	11/21	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750344821	SPECIFICATION SHEET 1 OF 1