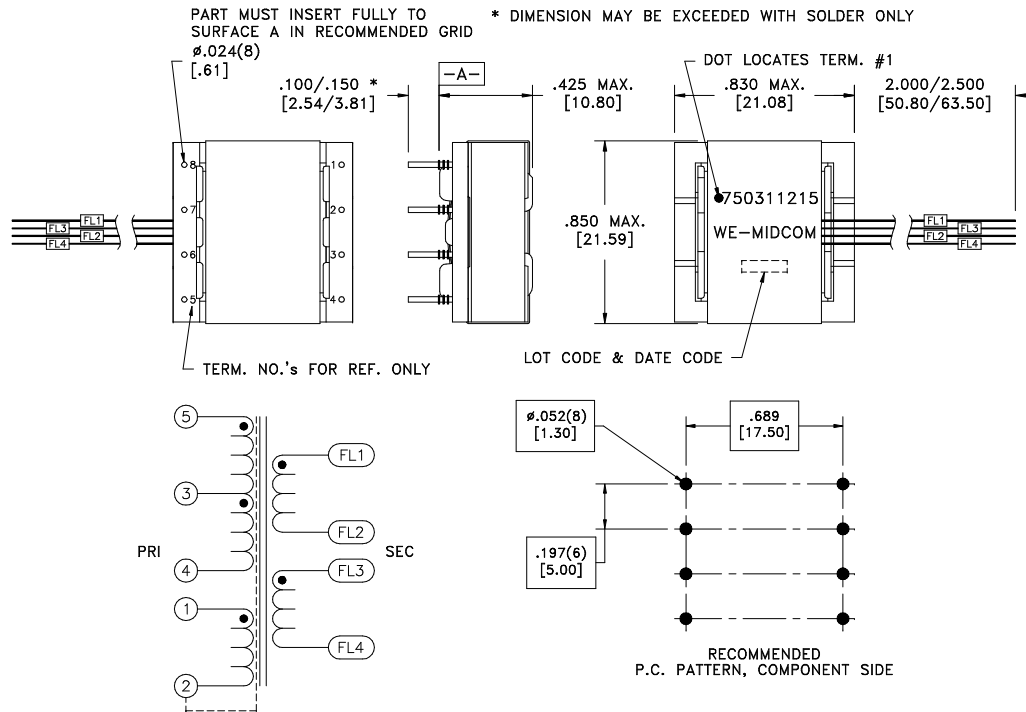


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-4 @20°C	0.680 ohms $\pm 10\%$
D.C. RESISTANCE	FL1-FL2 @20°C	0.057 ohms $\pm 20\%$
D.C. RESISTANCE	FL3-FL4 @20°C	0.057 ohms $\pm 20\%$
D.C. RESISTANCE	1-2 @20°C	0.203 ohms $\pm 10\%$
INDUCTANCE	5-4 10kHz, 100mVAC, Ls	870uH $\pm 10\%$
LEAKAGE INDUCTANCE	5-4 tie(1+2, FL1+FL2+FL3+FL4), 100kHz, 100mVAC, Ls	3.5uH typ., 6.0uH max.
DIELECTRIC	5-FL1 tie(FL2+FL3), 4.5kV, 1 minute	4.5kVAC, 1 second
URNS RATIO	(5-4):(FL1-FL2)	6.67:1, $\pm 2\%$
URNS RATIO	(5-4):(FL3-FL4)	6.67:1, $\pm 2\%$
URNS RATIO	(5-4):(1-2)	4:1, $\pm 2\%$

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-17:
 - Reinforced insulation for a primary circuit at a working voltage of 400VDC.

REV.	DATE	Packaging Specifications Method: Tray PKG-0058 www.midcom-inc.com	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Decimals: $\pm .005$ [.13] Fractions: $\pm 1/64$ Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. 750311215
6A	3/10	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750311215	SPECIFICATION SHEET 1 OF 1

