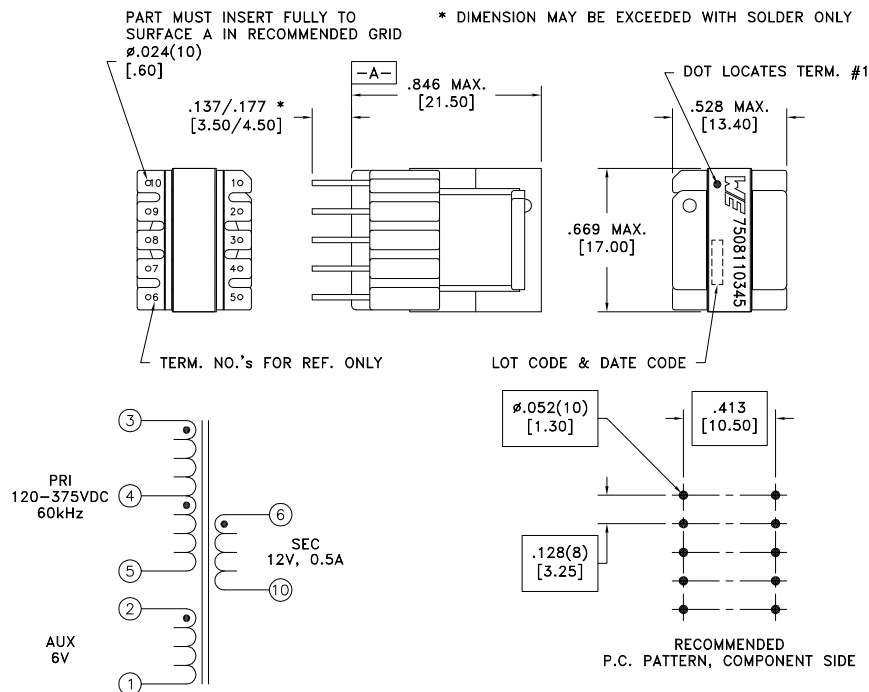


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	4.450 ohms $\pm 10\%$
D.C. RESISTANCE	6-10 @20°C	0.100 ohms $\pm 10\%$
D.C. RESISTANCE	2-1 @20°C	0.380 ohms $\pm 10\%$
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	2.00mH $\pm 10\%$
SATURATION CURRENT	3-5 20% rolloff from initial	480mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 6+10), 100kHz, 100mVAC, Ls	30uH typ., 45uH max.
DIELECTRIC	5-6 tie(2+3), 5000VAC, 1 second	4000VAC, 1 minute
URNS RATIO	(3-5):(6-10)	5.78:1, $\pm 1\%$
URNS RATIO	(3-5):(2-1)	11.08:1, $\pm 1\%$

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16 and EN61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <2MHz).

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <2MHz).

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	Decimals: $\pm .005$ [.13] Footprint: $\pm .001$ [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-1030 www.we-online.com/midcom				<b>TRANSFORMER</b>	<b>7508110345</b>
6A	3/17	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: 7508110345	SPECIFICATION SHEET 1 OF 1

