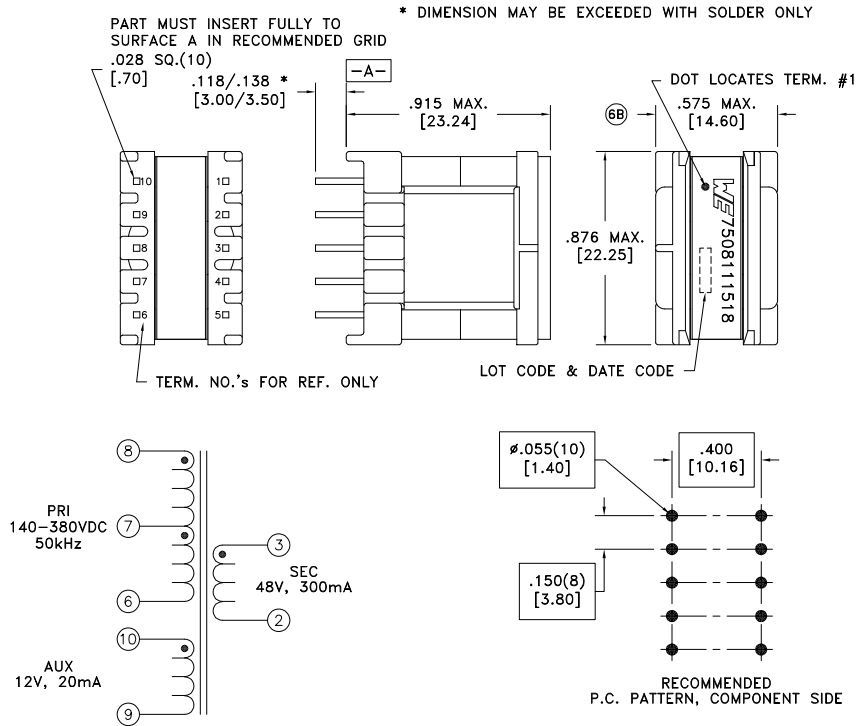


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	8-6 @20°C	1.400 ohms ±10%
D.C. RESISTANCE	10-9 @20°C	0.320 ohms ±10%
D.C. RESISTANCE	3-2 @20°C	0.425 ohms ±10%
INDUCTANCE	8-6 10kHz, 100mVAC, Ls	2.40mH ±10%
SATURATION CURRENT	8-6 20% rolloff from initial	490mA
LEAKAGE INDUCTANCE	8-6 tie(2+3, 9+10), 100kHz, 100mVAC, Ls	12.5uH typ., 25.0uH max.
DIELECTRIC	2-6 tie(8+9), 4000VAC, 1 second	4000VAC, 1 minute
DIELECTRIC	6-10 625VAC, 1 second	-
URNS RATIO	(8-7):(7-6)	1:1, ±1%
URNS RATIO	(8-6):(3-2)	2.5:1, ±1%
URNS RATIO	(8-6):(10-9)	10:1, ±1%

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16 and EN61558-2-16, Amendment 1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak (operating frequency of <1MHz).

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: ±1° Fractions: ±1/64 Decimals: ±.005 Footprint: ±.001	DRAWING TITLE <b>TRANSFORMER</b>	PART NO. <b>7508111518</b>
		Method: Tray PKG-0846 www.we-online.com/midcom				
6B	3/23	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 7508111518	SPECIFICATION SHEET 1 OF 1
6A	5/17					

