

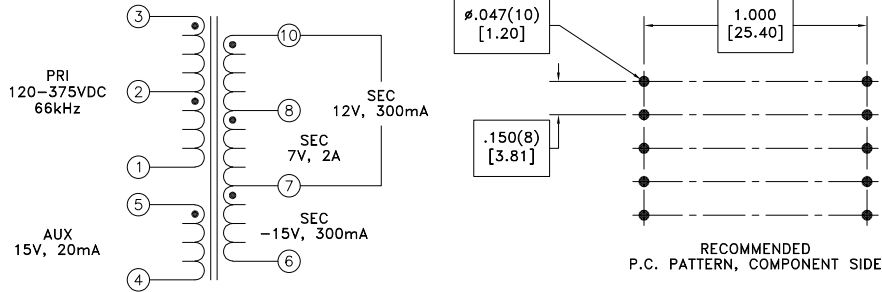
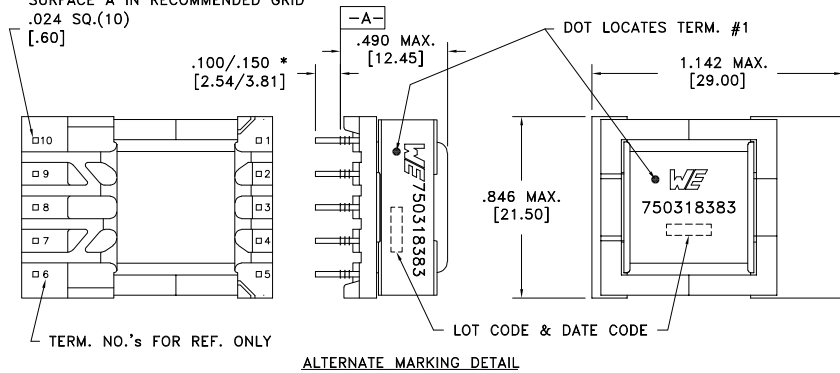
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



\* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY

PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID  
.024 SQ.(10)  
[.60]



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	1.42 ohms ±10%
D.C. RESISTANCE	4-5 @20°C	0.135 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.065 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.015 ohms max.
D.C. RESISTANCE	8-10 @20°C	0.030 ohms max.
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	680uH ±10%
SATURATION CURRENT	1-3 20% rolloff from initial	1.4A
LEAKAGE INDUCTANCE	1-3 tie(4+5, 6+7+8+10), 100kHz, 100mVAC, Ls	10uH typ., 20uH max.
DIELECTRIC	3-10 tie(1+5), 3750VAC, 1 second	-
DIELECTRIC	3-5 625VAC, 1 second	-
TURNS RATIO	(3-1):(7-6)	9.78:1
TURNS RATIO	(3-1):(8-7)	17.6:1
TURNS RATIO	(3-1):(10-7)	11:1
TURNS RATIO	(3-1):(5-4)	9.78:1

GENERAL SPECIFICATIONS:

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

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, Overvoltage Category II, Pollution Degree 2.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0935 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>750318383</b>
6A	3/21	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750318383	SPECIFICATION SHEET 1 OF 1