

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

more than you expect



# ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

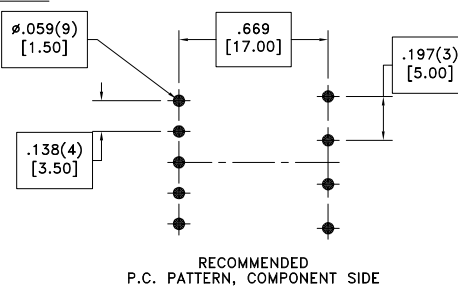
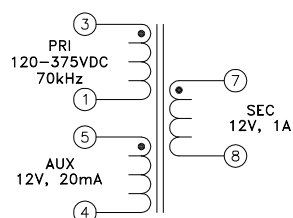
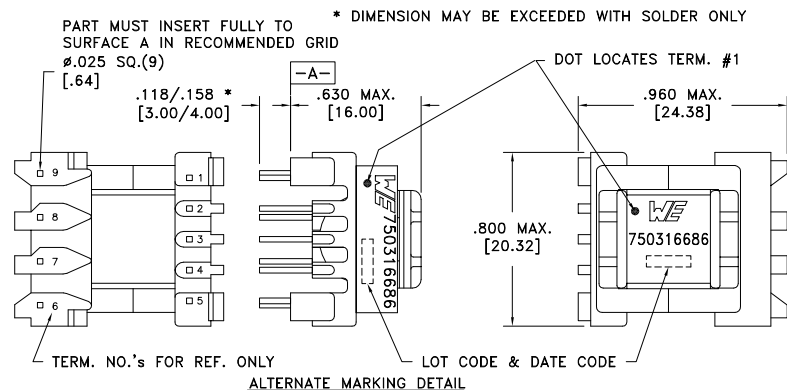
PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.640 ohms ±10%
D.C. RESISTANCE	4-5 @20°C	0.228 ohms ±10%
D.C. RESISTANCE	7-8 @20°C	0.035 ohms ±20%
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	500uH ±10%
SATURATION CURRENT	1-3 20% rolloff from initial	925mA
LEAKAGE INDUCTANCE	1-3 tie(4+5, 7+8), 100kHz, 100mVAC, Ls	12uH typ., 20uH max.
DIELECTRIC	1-8 tie(3+4), 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(3-1):(5-4)	6:1, ±1%
URNS RATIO	(3-1):(7-8)	6:1, ±1%

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by 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.



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>750316686</b>
		Method: Tray PKG-0735 www.we-online.com/midcom				
6A	5/17	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750316686	SPECIFICATION SHEET 1 OF 1

