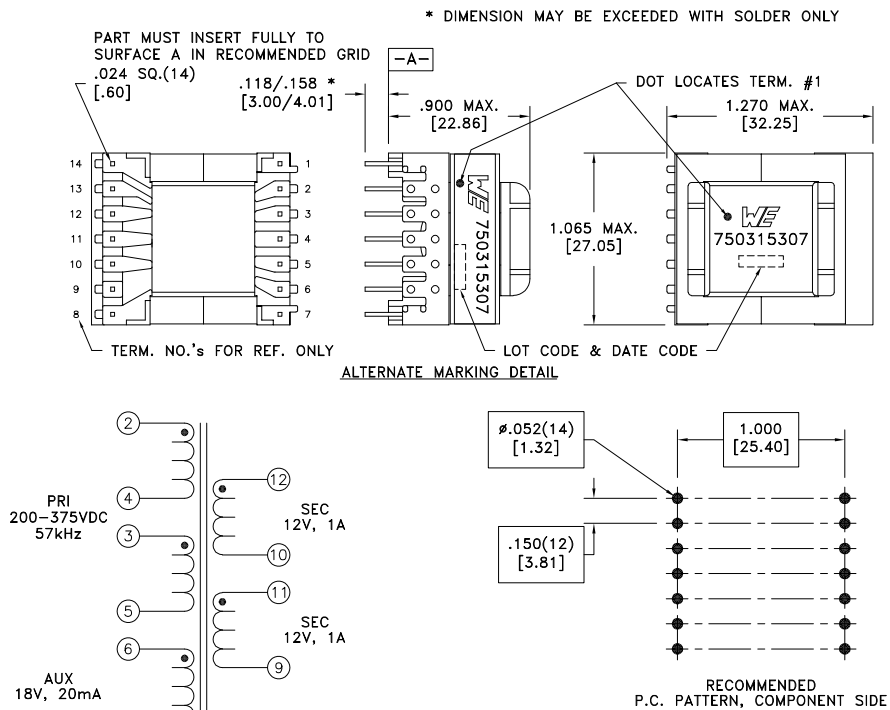


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-5 tie(3+4), @20°C	0.295 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.088 ohms ±10%
D.C. RESISTANCE	12-10 @20°C	0.020 ohms ±20%
D.C. RESISTANCE	11-9 @20°C	0.020 ohms ±20%
D.C. RESISTANCE	12-9 @20°C	0.040 ohms ±20%
INDUCTANCE	2-5 tie(3+4), 10kHz, 100mVAC, Ls	350.0uH ±10%
SATURATION CURRENT	2-5 tie(3+4), 20% rolloff from initial	4A
LEAKAGE INDUCTANCE	2-5 tie(3+4, 6+7, 9+10+11+12), 100kHz, 100mVAC, Ls	11uH typ., 20uH max.
DIELECTRIC	2-12 tie(3+4, 5+6, 10+11), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	2-7 tie(3+4), 625VAC, 1 second	-
DIELECTRIC	9-12 625VAC, 1 second	-
URNS RATIO	(2-4):(3-5)	1:1, ±1%
URNS RATIO	(2-5):(6-7), tie(3+4)	8:1, ±1%
URNS RATIO	(2-5):(12-10), tie(3+4)	12:1, ±1%
URNS RATIO	(2-5):(11-9), tie(3+4)	12:1, ±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	PART NO.
		Method: Tray PKG-0737 www.we-online.com/midcom			TRANSFORMER	750315307
6B	12/22	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750315307	SPECIFICATION SHEET 1 OF 1
6A	5/16					