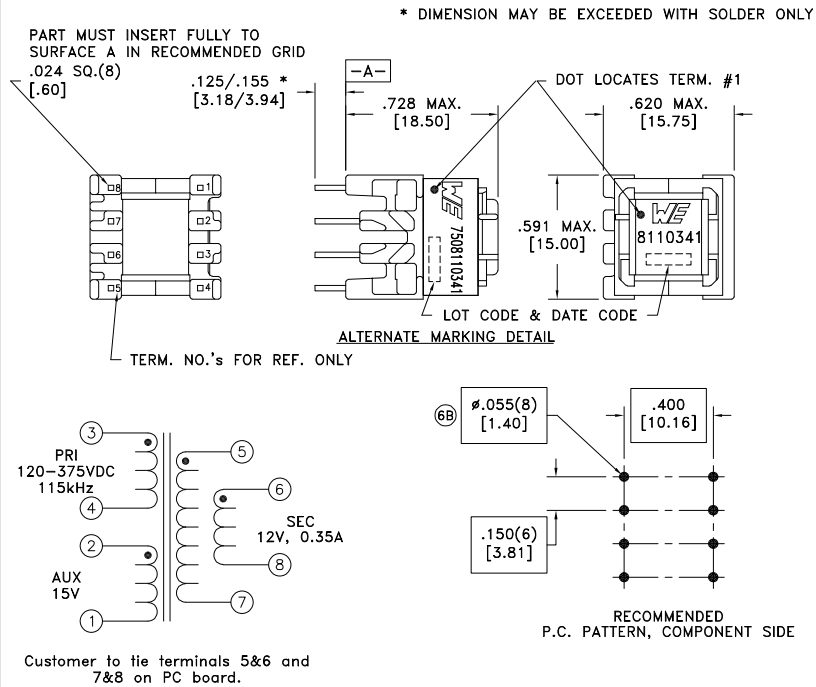


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4 @20°C	3.000 ohms ±10%
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.118 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	1.280 ohms ±10%
INDUCTANCE	3-4 10kHz, 100mVAC, Ls	1.5mH ±10%
SATURATION CURRENT	3-4 20% rolloff from initial	520mA
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	37uH typ., 56uH max.
DIELECTRIC	4-5 tie(2+3, 7+8), 4000VAC, 1 second	4000VAC, 1 minute
URNS RATIO	(3-4):(5-7)	6.87:1, ±1%
URNS RATIO	(3-4):(2-1)	5.42:1, ±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:
 - 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, 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-0732 www.we-online.com/midcom				TRANSFORMER	7508110341
6B	1/23	SEE REVISION SHEET FOR	REVISION LEVEL	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: 7508110341	SPECIFICATION SHEET 1 OF 1
6A	8/16						

