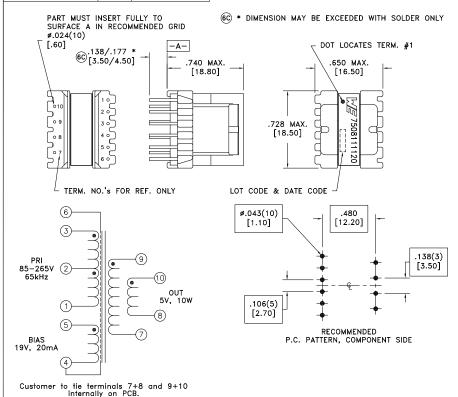
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

-				
	PARAMETER		TEST CONDITIONS	VALUE
	D.C. RESISTANCE	1-3	@20°C	1.43 ohms ±10%
	D.C. RESISTANCE	4-5	@20°C	0.632 ohms ±10%
	D.C. RESISTANCE	7-10	tie(7+8, 9+10), @20°C	0.015 ohms max.
	INDUCTANCE	1-3	10kHz, 100mVAC, Ls	667uH ±10%
	SATURATION CURRENT		20% rolloff from initial	940mA
	LEAKAGE INDUCTANCE	1-3	tie(4+5+6, 7+8+9+10), 100kHz, 100mVAC, Ls	8uH typ., 13uH max.
⊕	DIELECTRIC	1-10	tie(3+4, 7+8), 3750VAC, 1 second	3000VAC, 1 minute
	DIELECTRIC	3-4	625VAC, 1 second	500VAC, 1 minute
	TURNS RATIO		(2-1):(3-2)	1.97:1, ±1%
	TURNS RATIO		(3-1):(5-4)	3.75:1, ±1%
	TURNS RATIO		(3-1):(10-7), tie(7+8, 9+10)	12.28:1, ±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/400VDC.

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

REV.	DATE	Packaging Specifications
		Method: Tray 6B
6C	10/22	PKG-0967
6B	3/19	www.we-online.com/midcom convention placement
6A	2/15	SEE REVISION SHEET FOR REVISION LEVEL

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE

TRANSFORMER

eiSos p/n: 7508111120

PART NO.

7508111120