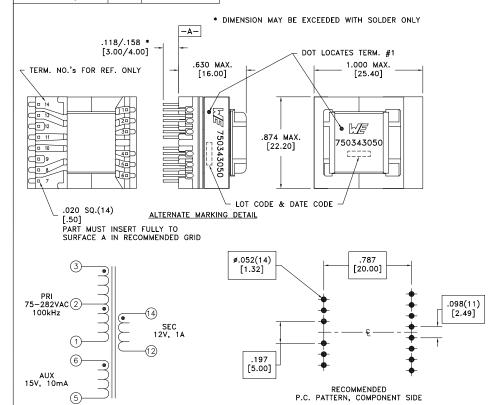
Sn96%, Aa4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE



Terminals #1, 2, 3, 5, and 8 are tubed.



## ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1	@20°C	0.500 ohms max.
D.C. RESISTANCE	14-12	@20°C	0.031 ohms max.
D.C. RESISTANCE	6-5	@20°C	0.139 ohms max.
INDUCTANCE	3-1	50kHz, 100mVAC, Ls	467.0uH ±10%
LEAKAGE INDUCTANCE	3-1	tie(6+5+14+12), 100kHz, 100mVAC, Ls	10uH max.
DIELECTRIC	3-14	tie(1+6), 5000VDC, 1 second	5000VDC, 1 minute
DIELECTRIC	14-Core	5000VDC, 1 second	5000VDC, 1 minute
TURNS RATIO		(3-1):(14-12)	6:1, ±2%
TURNS RATIO		(3-1):(6-5)	4.5:1, ±2%

## 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 282Vrms, 400Vpeak, Overvoltage Category II.

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

1124.	DATE	Method: Tray PKG-0736
6B	8/22	www.we-online.com/midcom convention placement
6A	10/16	SEE REVISION SHEET FOR REVISION LEVEL

REV DATE Packaging Specifications

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

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: 750343050

PART NO.

750343050

ROHS SPECIFICATION SHEET 1 OF 1