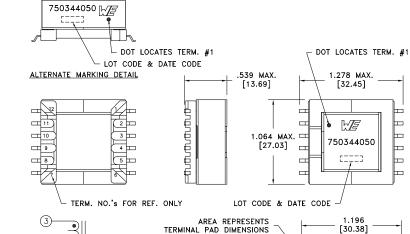
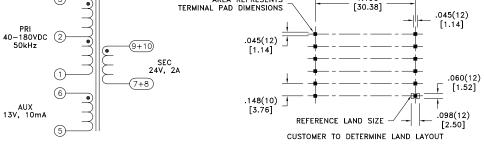
CUSTOMER TERMINAL ROHS LEAD(Pb)-FREE
Sn96%, Ag4% Yes Yes

Customer to tie terminals 7+8 and 9+10 on PC board.

Application of the transformer allows for the leadwires between terminals 7&8 and 9&10 to solder bridge.







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

PARAMETER           D.C. RESISTANCE         1-3           D.C. RESISTANCE         7-9           D.C. RESISTANCE         5-6		TEST CONDITIONS	VALUE
		@20°C	0.080 ohms max.
		tie(7+8, 9+10), @20°C	0.030 ohms max.
		@20°C	0.160 ohms max.
INDUCTANCE	1-3	10kHz, 100mVAC, Ls	65.00uH ±10%
LEAKAGE INDUCTANCE 1-3		tie(5+6+7+8+9+10), 100kHz, 100mVAC, Ls	1.0uH max.
DIELECTRIC	1-10	tie(3+5, 7+8), 2000VAC, 1 second	-
TURNS RATIO		(3-1):(9-7), tie(7+8, 9+10)	1.85:1, ±2%
TURNS RATIO		(3-1):(6-5)	3.43:1, ±2%

**GENERAL SPECIFICATIONS:** 

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

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

1,21.	57	Method: Tape & Reel
		PKG-0605 www.we-online.com/midcom
6A	3/19	SEE REVISION SHEET FOR REVISION LEVEL

REV. DATE Packaging Specifications

Tolerances unless otherwise specified: Angles:  $\pm 1^{\circ}$  Decimals:  $\pm .005$  [.13] Fractions:  $\pm 1/64$  Footprint:  $\pm .005$  [.13]

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750344050** 

PART NO.

750344050

ROHS SPECIFICATION SHEET 1 OF 1