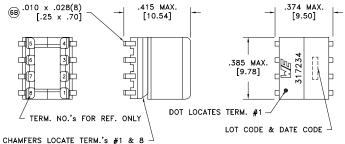
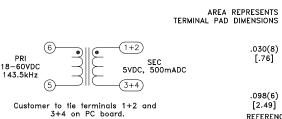
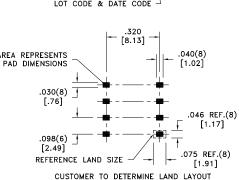
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes







Application of the transformer allows for the leadwires between terminals 1&2, and 3&4 to solder bridge.



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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	6-5	@20°C	0.180 ohms ±10%
D.C. RESISTANCE	1-4	tie(1+2, 3+4), @20°C	0.015 ohms ±20%
INDUCTANCE	6-5	100kHz, 100mVAC, Ls	84.0uH ±10%
SATURATION CURRENT	6-5	20% rolloff from initial	840mA
LEAKAGE INDUCTANCE	6-5	tie(1+2+3+4), 100kHz, 100mVAC, Ls	0.5uH typ., 1.3uH max.
DIELECTRIC	6-1	tie(3+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(6-5):(1-4), tie(1+2, 3+4)	4:1, ±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:

- Functional insulation only.

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

## DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	4 1
		Method: Tape & Reel	
		PKG-0410	
6B	9/22	www.we-online.com/midcom	CONVENTION PLACEMENT
6A	5/18	SEE REVISION SHEET FOR	REVISION LEVEL

Tole
Ang
Frace
Frace
This

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: **750317234** 

PART NO.

750317234

SPECIFICATION SHEET 1 OF 1