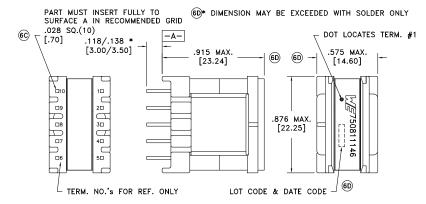
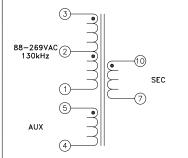
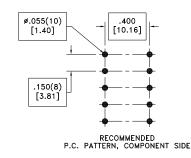
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes









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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2	@20°C	0.215 ohms ±10%
D.C. RESISTANCE	10-7	@20°C	0.160 ohms ±10%
D.C. RESISTANCE	2-1	@20°C	0.260 ohms ±10%
D.C. RESISTANCE	5-4	@20°C	0.145 ohms ±10%
INDUCTANCE	3-1	65kHz, 100mVAC, Ls	430uH ±10%
SATURATION CURRENT		20% rolloff from initial	1.6A
LEAKAGE INDUCTANCE	3-1	tie(7+10, 4+5), 100kHz, 100mVAC, Ls	4.5uH max.
DIELECTRIC	1-10	tie(3+4), 3750VDC, 1 second	3750VDC, 1 minute
DIELECTRIC	1-5	625VDC, 1 second	625VDC, 1 minute
TURNS RATIO		(3-1):(5-4)	6.40:1, ±1%
TURNS RATIO		(3-1):(10-7)	2.91:1, ±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 400VDC.

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

	5		
6D	3/23	Method: Tray 60 (	
6C	9/11	PKG-0846	
6B	5/11	www.we-online.com/midcom CONVENTION PLACEMENT	
6A	7/10	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:  $\pm .001$  [.03]

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

DRAWING TITLE

## **TRANSFORMER**

eiSos p/n: **750811146** 



PART NO.