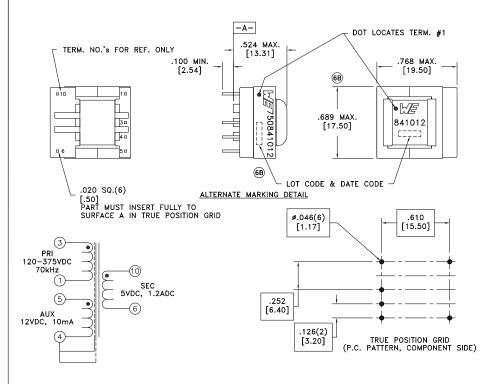
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1	@20°C	3.190 ohms max.
D.C. RESISTANCE	5-4	@20°C	0.482 ohms max.
D.C. RESISTANCE	10-6	@20°C	0.020 ohms max.
INDUCTANCE	3-1	10kHz, 100mVAC, Ls	1.660mH ±10%
LEAKAGE INDUCTANCE	3-1	tie(4+5, 6+10), 100kHz, 100mVAC, Ls	50uH max.
DIELECTRIC	1-10	tie(4+3), 3750VAC, 1 second	3000 Vrms, 1 minute
DIELECTRIC	1-5	625VAC, 1 second	500VAC, 1 minute
TURNS RATIO		(3-1):(5-4)	7.5:1, ±2%
TURNS RATIO		(3-1):(10-6)	16.875:1, ±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 265Vrms.

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

## DETAILS SUBJECT TO CHANGE

RE\	/.	DATE	Packaging Specifications
			Method: Tray
			PKG-0887
6B	}	2/23	www.we-online.com/midcom convention placement
6A		7/14	SEE REVISION SHEET FOR REVISION LEVEL

Angles: ±1°

Tolerances unless otherwise specified: 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: **750841012** 

PART NO.

750841012

ROHS SPECIFICATION SHEET 1 OF 1