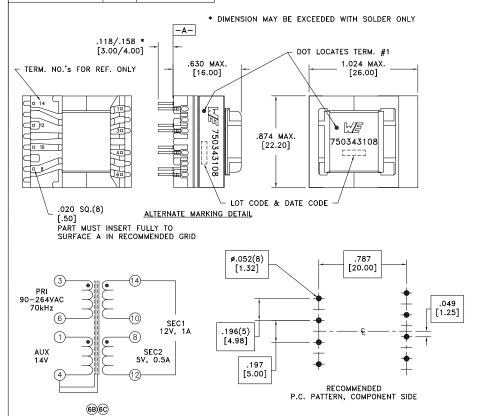
			LEAD(Pb)-FREE
Sn96%,	Δα4%	Yes	Yes





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-6	@20°C	0.940 ohms max.
D.C. RESISTANCE	1-4	@20°C	0.100 ohms max.
D.C. RESISTANCE	8-12	@20°C	0.025 ohms max.
D.C. RESISTANCE	14-10	@20°C	0.040 ohms max.
INDUCTANCE	3-6	10kHz, 1.0VAC, Ls	600.0uH ±7%
LEAKAGE INDUCTANCE	3-6	tie(1+4+8+10+12+14), 10kHz, 1.0mVAC, Ls	20uH max.
DIELECTRIC	6-8	tie(3+4, 10+12), 3750VAC, 1 second	_
DIELECTRIC	8-Core	tie(10+12), 3750VAC, 1 second	-
TURNS RATIO		(3-6):(1-4)	7.25:1, ±2%
TURNS RATIO		(3-6):(8-12)	14.5:1, ±2%
TURNS RATIO		(3-6):(14-10)	11.6:1, ±2%

## GENERAL SPECIFICATIONS:

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

Designed to comply with UL1310.

- Designed to comply with the following requirements as defined by IEC62368-1, EN62368-1, UL62368-1/CSA62368-1 and AS/NZS62368.1:
  Reinforced insulation for a primary circuit at a working voltage of 265Vrms,
  - 400Vpeak, Overvoltage Category II, Pollution Degree 2.

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

REV.	DATE	Packaging Specifications
		Method: Tray
6C	8/20	PKG-0736
6B	7/20	www.we-online.com/midcom
64	3/16	SEE REVISION SHEET FOR REVISION LEVEL

DATE Declaring Considerations

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

in brackets are in millimeters.

This drawing is dual dimensioned. Dimensions

DRAWING TITLE

eiSos p/n: 750343108

## **TRANSFORMER**

750343108

PART NO.