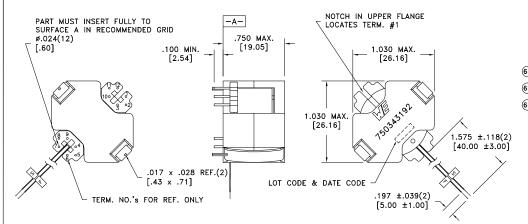
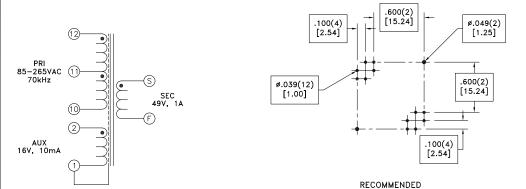
CUSTOMER TERMINAL		LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





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

	PARAMETER		TEST CONDITIONS	VALUE
3B)	D.C. RESISTANCE	2-1	@20°C	0.040 ohms max.
B)	D.C. RESISTANCE	S-F	@20°C	0.050 ohms max.
- 5B)	D.C. RESISTANCE	12-10	@20°C	0.080 ohms max.
_	INDUCTANCE	12-10	10kHz, 1VAC, Ls	160.00uH ±8%
	LEAKAGE INDUCTANCE	12-10	tie(1+2+S+F), 100kHz, 100mVAC, Ls	3uH max.
	DIELECTRIC	S-Core	3750VAC, 1 second	3000VAC, 1 minute
	DIELECTRIC	1-S	tie(1+2+12), 3750VAC, 1 second	3000VAC, 1 minute
	TURNS RATIO		(12-10):(2-1)	5:1, ±2%
	TURNS RATIO		(12-10):(S-F)	1.67:1, ±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, 400Vpeak, Overvoltage Category II.

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

T(EV.	DATE	Method: Tray PKG-1112
6B	10/17	www.we-online.com/midcom convention placement
6A	12/16	SEE REVISION SHEET FOR REVISION LEVEL

REV DATE Packaging Specifications

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

P.C. PATTERN, COMPONENT SIDE

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

DRAWING TITLE

eiSos p/n: **750343192** 

TRANSFORMER

750343192

PART NO.

ROHS SPECIFICATION SHEET 1 OF 1