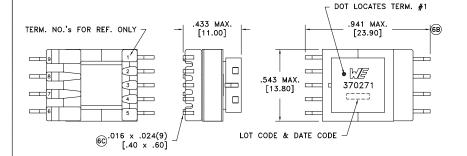
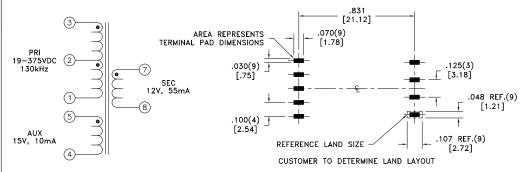
Sn96%, Ag4%	Yes	Yes
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE







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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1	@20°C	5.430 ohms ±10%
D.C. RESISTANCE	5-4	@20°C	3.600 ohms ±10%
D.C. RESISTANCE	7-8	@20°C	0.771 ohms ±10%
INDUCTANCE	3-1	130kHz, 100mVAC, Ls	4.00mH ±8%
SATURATION CURRENT		20% rolloff from initial	150mA
LEAKAGE INDUCTANCE	3-1	tie(4+5+7+8), 130kHz, 100mVAC, Ls	20.0uH typ., 30.0uH max.
DIELECTRIC	1-8	tie(3+4), 3125VAC, 1 second	2500VAC, 1 minute
DIELECTRIC	1-Core	tie(3+4), 1875VAC, 1 second	1500VAC, 1 minute
TURNS RATIO		(3-1):(5-4)	2.87:1, ±1%
TURNS RATIO		(3-1):(7-8)	3.59:1, ±1%
TURNS RATIO		(2-1):(3-2)	1:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16and EN61558-2-16: Amendment 1.

- Reinforced insulation for a primary circuit at a working voltage of 300Vrms, 400Vpeak (operating frequency of <2MHz).

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

REV.	DATE	Packaging Specifications
		Method: Tape & Reel
6C	11/22	FKG
6B	7/15	www.we-online.com/midcom convention placement
6A	4/15	SEE REVISION SHEET FOR REVISION LEVEL

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

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

DRAWING TITLE

eiSos p/n: 750370271

**TRANSFORMER** 

750370271

PART NO.