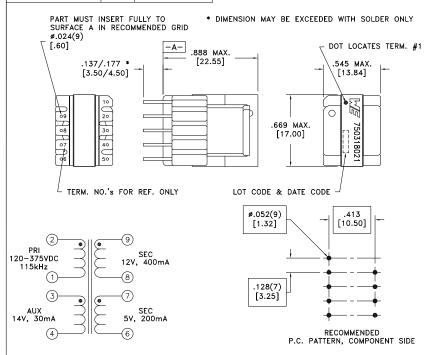
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





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

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1	@20°C	1.020 ohms ±10%
D.C. RESISTANCE	3-4	@20°C	0.290 ohms ±10%
D.C. RESISTANCE	7-6	@20°C	0.022 ohms ±20%
D.C. RESISTANCE	9-8	@20°C	0.040 ohms ±20%
INDUCTANCE	2-1	10kHz, 100mVAC, Ls	575uH ±10%
SATURATION CURRENT	2-1	20% rolloff from initial	700mA
LEAKAGE INDUCTANCE	2-1	tie(3+4, 6+7+8+9), 10kHz, 100mVAC, Ls	6uH typ., 12uH max.
DIELECTRIC	1-6	tie(2+3, 7+8), 4000VAC, 2 seconds	_
DIELECTRIC	1-4	625VAC, 1 second	-
DIELECTRIC	6-9	625VAC, 1 second	-
TURNS RATIO		(2-1):(3-4)	4.29:1, ±1%
TURNS RATIO		(2-1):(9-8)	5:1, ±1%
TURNS RATIO		(2-1):(7-6)	12:1, ±1%

GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE:  $-40^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$  including temp rise.

Safety standard undefined.

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

REV.	DATE	Packaging Specifications		
		Method: Tray		
		PKG-1030		
		www.we-online.com/midcom convention placement		
6A	11/19	SEE REVISION SHEET FOR REVISION LEVEL		

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

eiSos p/n: 750318021

**TRANSFORMER** 

EN

750318021

PART NO.

ROHS SPECIFICATION SHEET 1 OF 1