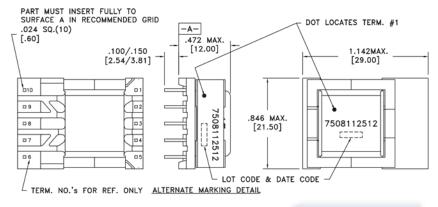
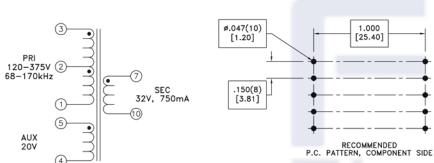
Sn96%,	Ag4%	Yes	Yes
CUSTOMER	TERMINAL	RoHS	LEAD(Pb)-FREE







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

	TEST CONDITIONS	VALUE
1-3	@20°C	1.270 ohms ±10%
4-5	@20°C	0.138 ohms ±10%
7-10	@20°C	0.045 ohms ±20%
1-3	10kHz, 100mVAC, Ls	800uH ±10%
	20% rolloff from initial	1.4A
1-3	tie(4+5, 7+10), 100kHz, 100mVAC, Ls	12uH typ., 18uH max.
1-10	tie(3+4), 4500VAC, 1 second	4500VAC, 1 minute
1-5	625VAC, 1 second	500VAC, 1 minute
	(2-1):(3-2)	1:1, ±1%
	(3-1):(7-10)	7.142:1, ±1%
	(3-1):(5-4)	11.11:1, ±1%
	4-5 7-10 1-3 1-3	1-3 @20°C  4-5 @20°C  7-10 @20°C  1-3 10kHz, 100mVAC, Ls  20% rolloff from initial  1-3 10kHz, 100mVAC, Ls  tie(4+5, 7+10), 100kHz, 100mVAC, Ls  1-10 tie(3+4), 4500VAC, 1 second  1-5 625VAC, 1 second  (2-1):(3-2)  (3-1):(7-10)

## GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16:

- Reinforced insulation for a primary circuit at a working voltage of 400VDC.

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

REV.	DATE	Packaging Specification
		Method: Tray
		PKG-0935
6A	7/13	



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

## **TRANSFORMER**

eiSos p/n: FKS7508112512

