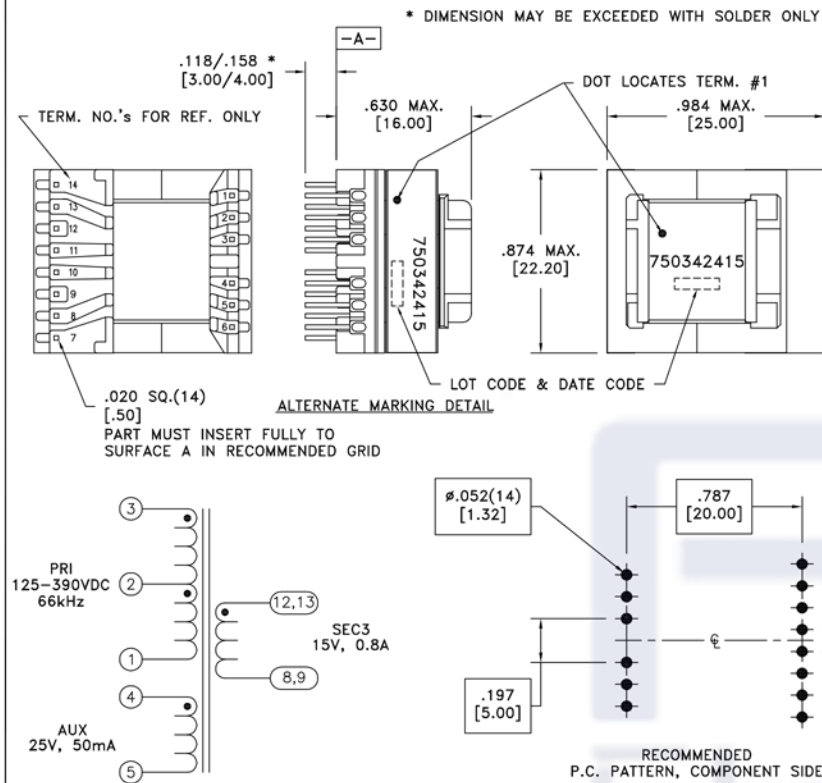


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



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

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	1.5 ohms max
D.C. RESISTANCE	4-5 @20°C	0.453 ohms max
D.C. RESISTANCE	12-8 tie(12+13, 8+9), @20°C	0.042 ohms max
INDUCTANCE	3-1 50kHz, 100mVAC, Ls	856uH ±10%
LEAKAGE INDUCTANCE	3-1 tie(4+5+8+9+12+13), 100kHz, 100mVAC, Ls	13.0uH max
DIELECTRIC	1-8 tie(2+5, 8+9), 4000VAC, 1 second	-
DIELECTRIC	12-Core tie(12+13), 4000VAC, 1 second	-
URNS RATIO	(3-1):(4-5)	4:1, ±2%
URNS RATIO	(3-1):(12-8), tie(8+9, 12+13)	6:1, ±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 390VDC.

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

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [0.13] Footprint: ±.001 [0.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0736			<b>TRANSFORMER</b>	FKS750342415
6A	11/14			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750342415	SPECIFICATION SHEET 1 OF 1

