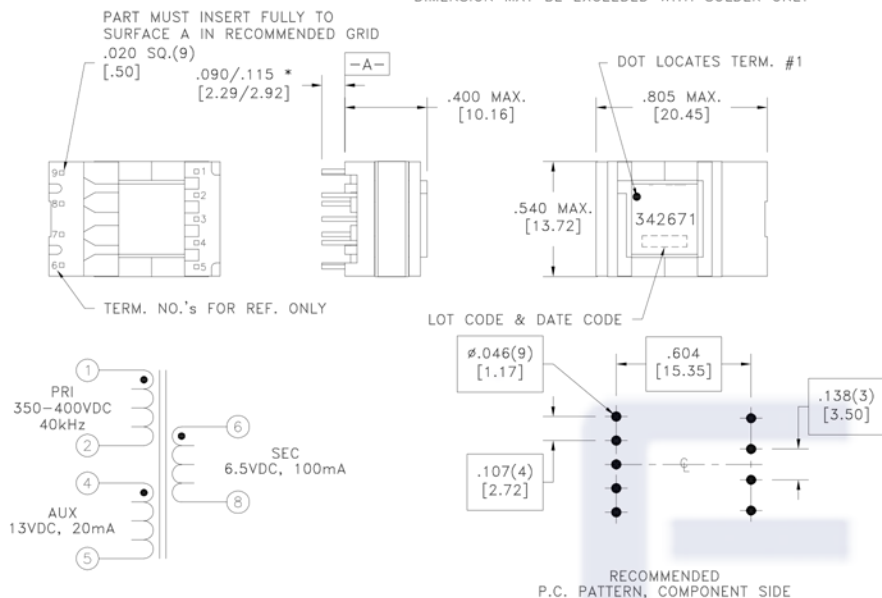


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-2 @20°C	4.191 ohms max.
D.C. RESISTANCE	4-5 @20°C	1.098 ohms max.
D.C. RESISTANCE	6-8 @20°C	0.135 ohms max.
INDUCTANCE	1-2 50kHz, 100mVAC, Ls	4.00mH ±10%
SATURATION CURRENT	30% rolloff from initial	100mA
LEAKAGE INDUCTANCE	1-2 tie(4+5+6+8), 100kHz, 100mVAC, Ls	45uH max.
DIELECTRIC	1-8 tie(2+4), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	8-Core 3750VAC, 1 second	3000VAC, 1 minute
URNS RATIO	(1-2):(4-5)	5:1, ±2%
URNS RATIO	(1-2):(6-8)	10:1, ±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 400VDC.

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 [.13] Footprint: ±.001 [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0730			TRANSFORMER	FKS750342671
6A	8/15			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750342671	SPECIFICATION SHEET 1 OF 1

