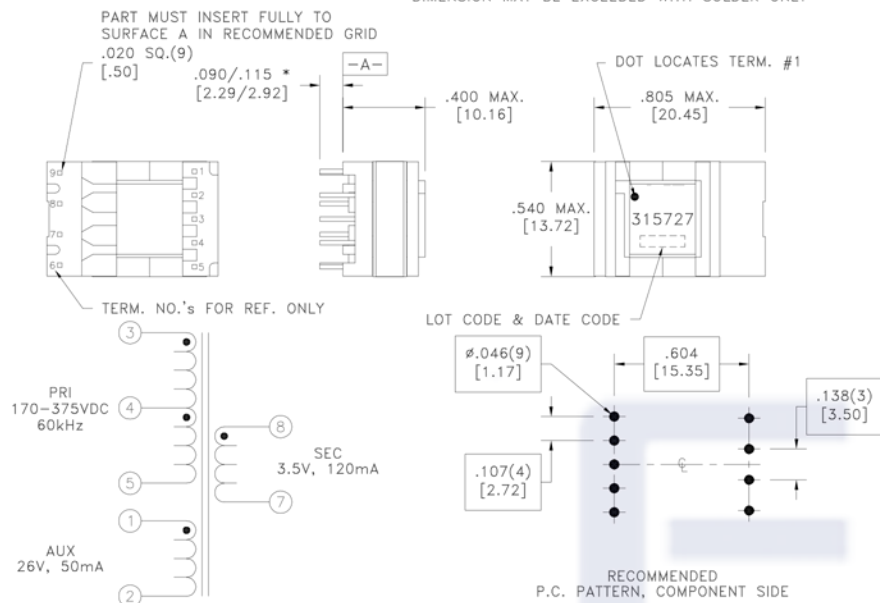


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-5 @20°C	2.60 ohms ±10%
D.C. RESISTANCE	1-2 @20°C	0.815 ohms ±10%
D.C. RESISTANCE	8-7 @20°C	0.060 ohms ±10%
INDUCTANCE	3-5 10kHz, 100mVAC, Ls	4.00mH ±10%
SATURATION CURRENT	3-5 20% rolloff from initial	105mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 7+8), 100kHz, 100mVAC, Ls	14uH typ., 25uH max.
DIELECTRIC	5-8 tie(2+3), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	-
URNS RATIO	(4-5):(3-4)	1:1, ±1%
URNS RATIO	(3-5):(1-2)	3:1, ±1%
URNS RATIO	(3-5):(8-7)	20:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 265Vrms, 400Vpeak, Overvoltage Category II.

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-0730			TRANSFORMER	FKS750315727
6A	10/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750315727	SPECIFICATION SHEET 1 OF 1

