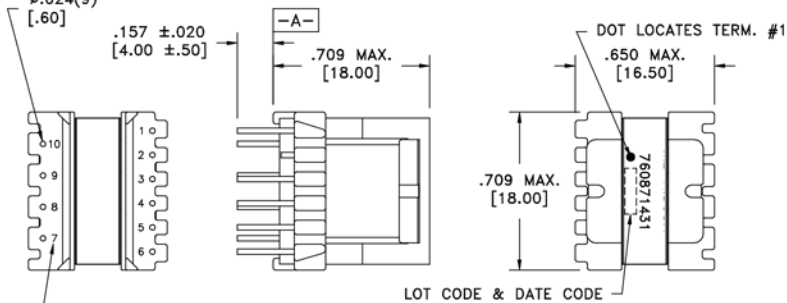


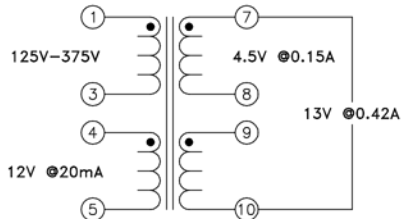
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



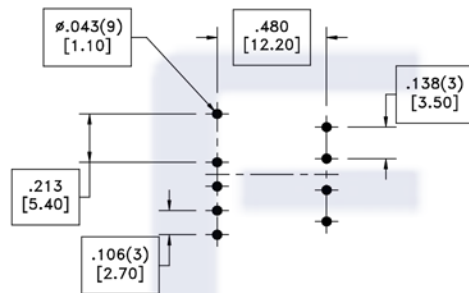
PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID $\phi .024(9)$



TERM. NO.'s FOR REF. ONLY



Customer to tie terminal 8+9 on PCB



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	7.600 ohms max.
D.C. RESISTANCE	7-8 @20°C	0.050 ohms max.
D.C. RESISTANCE	9-10 @20°C	0.080 ohms max.
D.C. RESISTANCE	5-4 @20°C	1.300 ohms max.
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	2.0mH ±10%
LEAKAGE INDUCTANCE	1-3 tie(7+8, 5+4, 9+10), 100kHz, 100mVAC, Ls	90uH max.
DIELECTRIC	1-7 tie(7+9, 1+5), 4500VAC, 1 second	-
DIELECTRIC	1-5 1500VAC, 1 second	-
TURNS RATIO	(1-3):(4-5)	9.765:1, ±3%
TURNS RATIO	(1-3):(7-8)	27.667:1, ±3%
TURNS RATIO	(1-3):(9-10)	12.769:1, ±3%

GENERAL SPECIFICATIONS:

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 secondary circuit at a working voltage of 375VDC.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tray PKG-0733		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS760871431
6A	12/09			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS760871431	compliant RoHS SPECIFICATION SHEET 1 OF 1