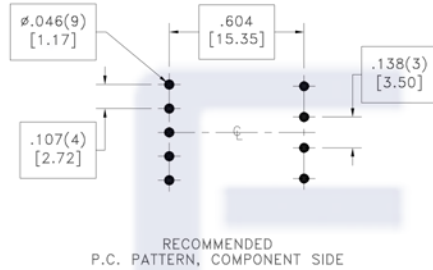
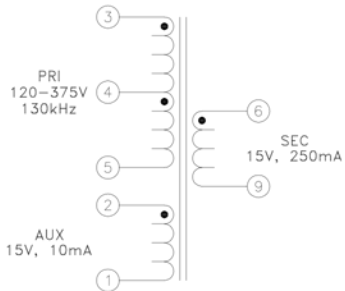
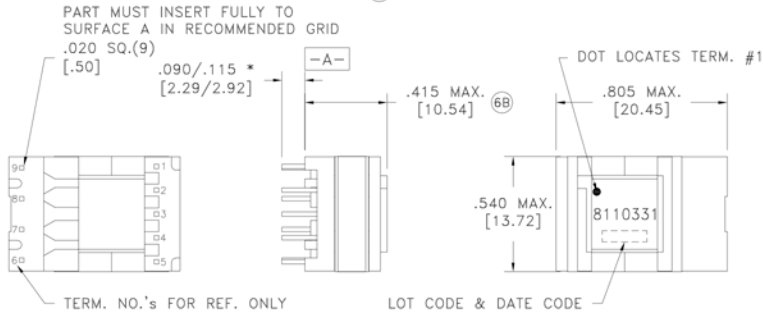


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



6B * 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	0.900 ohms ±10%
D.C. RESISTANCE	2-1 @20°C	0.400 ohms ±10%
D.C. RESISTANCE	6-9 @20°C	0.145 ohms ±10%
INDUCTANCE	3-5 130kHz, 100mVAC, Ls	500uH ±10%
SATURATION CURRENT	20% rolloff from initial	500mA
LEAKAGE INDUCTANCE	3-5 tie(1+2, 9+6), 100kHz, 100mVAC, Ls	4.8uH typ., 6.0uH max.
DIELECTRIC	3-6 tie(3+2), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	3-2 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-5):(6-9)	3.25:1, ±1%
URNS RATIO	(3-5):(2-1)	3.25:1, ±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 400VDC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0730		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS7508110331
6B	12/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS7508110331	
6A	2/14					SPECIFICATION SHEET 1 OF 1