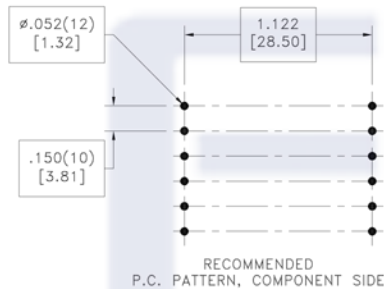
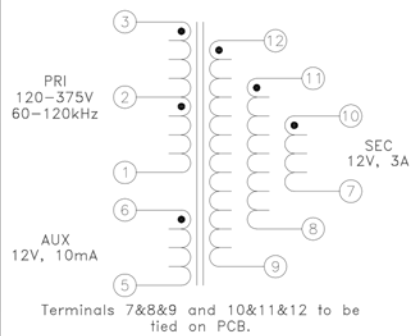
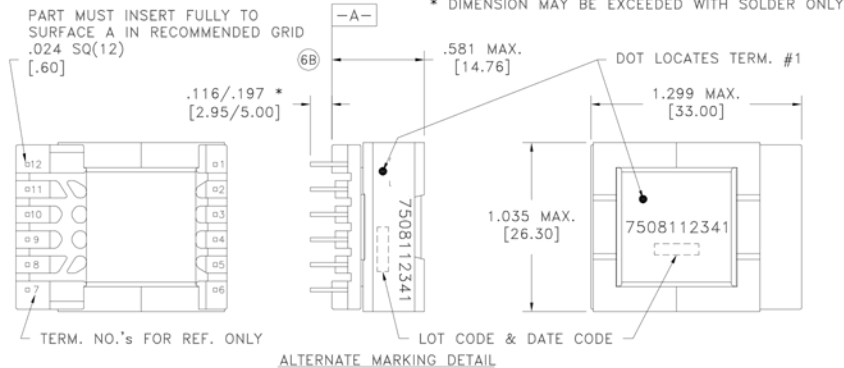


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.63 ohms ±10%
D.C. RESISTANCE	5-6 @20°C	0.110 ohms ±10%
D.C. RESISTANCE	12-7 tie(7+8+9, 10+11+12), @20°C	0.022 ohms max.
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	380uH ±10%
SATURATION CURRENT	1-3 20% rolloff from initial	3.3A
LEAKAGE INDUCTANCE	1-3 tie(5+6, 7+8+9+10+11+12), 100kHz, 100mVAC, Ls	4.0uH typ., 8.0uH max.
DIELECTRIC	3-12 tie(1+6, 7+8+9), 4500VAC, 1 second	4500VAC, 1 minute
DIELECTRIC	3-6 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(3-1):(12-9)	7:1, ±1%
URNS RATIO	(3-1):(11-8)	7:1, ±1%
URNS RATIO	(3-1):(10-7)	7:1, ±1%
URNS RATIO	(3-1):(6-5)	7:1, ±1%

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements as defined by IEC61558-2-16:
- Reinforced insulation for a primary circuit at a working voltage of 265Vrms.

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-0924		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	TRANSFORMER	FKS7508112341
6B	5/18				eiSos p/n: FKS7508112341	
6A	5/16					
						SPECIFICATION SHEET 1 OF 1

