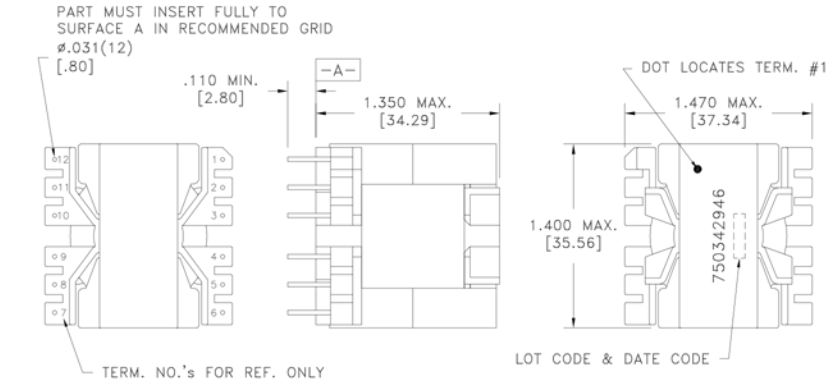
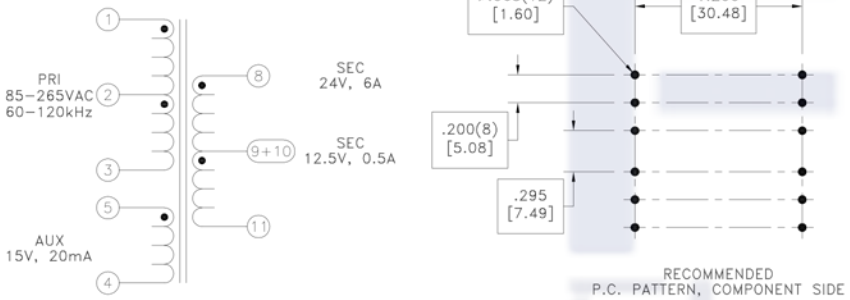
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes





Customer to tie terminals 9&10 internally on PCB.

Application of the transformer allows for the leadwires between terminals 9&10 to solder bridge.

ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER		TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3	@20°C	0.140 ohms max.
D.C. RESISTANCE	5-4	@20°C	0.310 ohms max.
D.C. RESISTANCE	8-11	tie(9+10), @20°C	0.025 ohms max.
INDUCTANCE	1-3	50kHz, 100mVAC, Ls	300.0uH ±10%
LEAKAGE INDUCTANCE	1-3	tie(4+5+8+9+10+11), 100kHz, 100mVAC, Ls	9.0uH max.
DIELECTRIC	1-11	tie(3+4, 9+10), 3750VAC, 1 second	-
DIELECTRIC	11-Core	tie(9+10), 3750VAC, 1 second	-
TURNS RATIO		(1-3):(5-4)	7.33:1, ±2%
TURNS RATIO		(1-3):(8-9)	8.8:1, ±2%
TURNS RATIO		(1-3):(10-11)	11:1, ±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 265Vrms, 400Vpeak, Overvoltage Category II.

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

REV.	DATE
6A	6/16

Packaging Specifications
Method: Tray
PKG-0825

CONVENTION PLACEMENT

Tolerances unless otherwise specified:
Angles: ±1° Decimals: ±.005 [.13]
Fractions: ±1/64 Footprint: ±.001 [.03]

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

DRAWING TITLE
TRANSFORMER

eiSos p/n: FKS750342946

compliant RoHS

PART NO.
FKS750342946

SPECIFICATION SHEET 1 OF 1