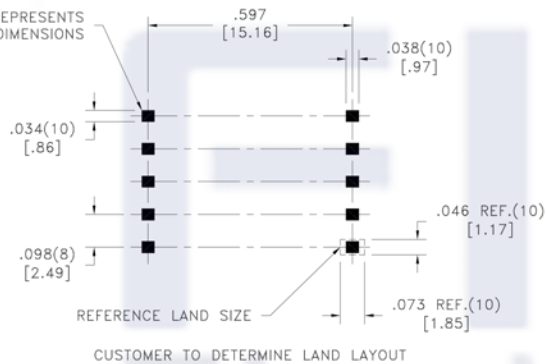
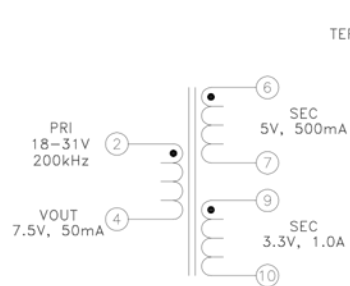
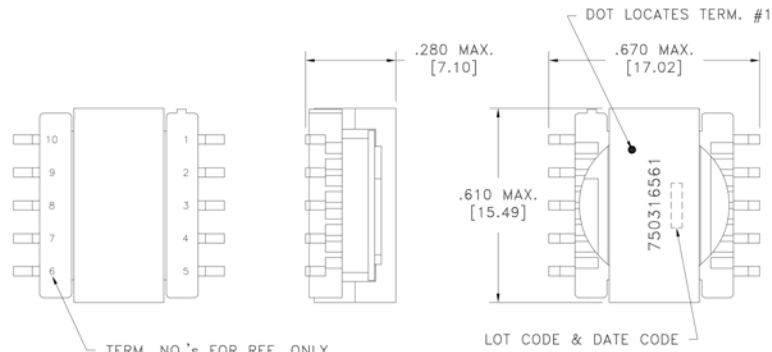


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-4 @20°C	0.066 ohms ±10%
D.C. RESISTANCE	6-7 @20°C	0.072 ohms ±10%
D.C. RESISTANCE	9-10 @20°C	0.039 ohms ±10%
INDUCTANCE	2-4 10kHz, 100mVAC, Ls	60uH ±15%
SATURATION CURRENT	2-4 20% rolloff from initial	1.25A
LEAKAGE INDUCTANCE	2-4 tie(6+7+9+10), 100kHz, 100mVAC, Ls	373nH typ., 600nH max.
DIELECTRIC	2-6 tie(7+9), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(4-2):(7-6)	1.4:1, ±1%
URNS RATIO	(4-2):(10-9)	2:1, ±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:
- Functional 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 [.13] Footprint: ±.005 [.13]	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0137			TRANSFORMER	FKS750316561
6A	1/17			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750316561	SPECIFICATION SHEET 1 OF 1

