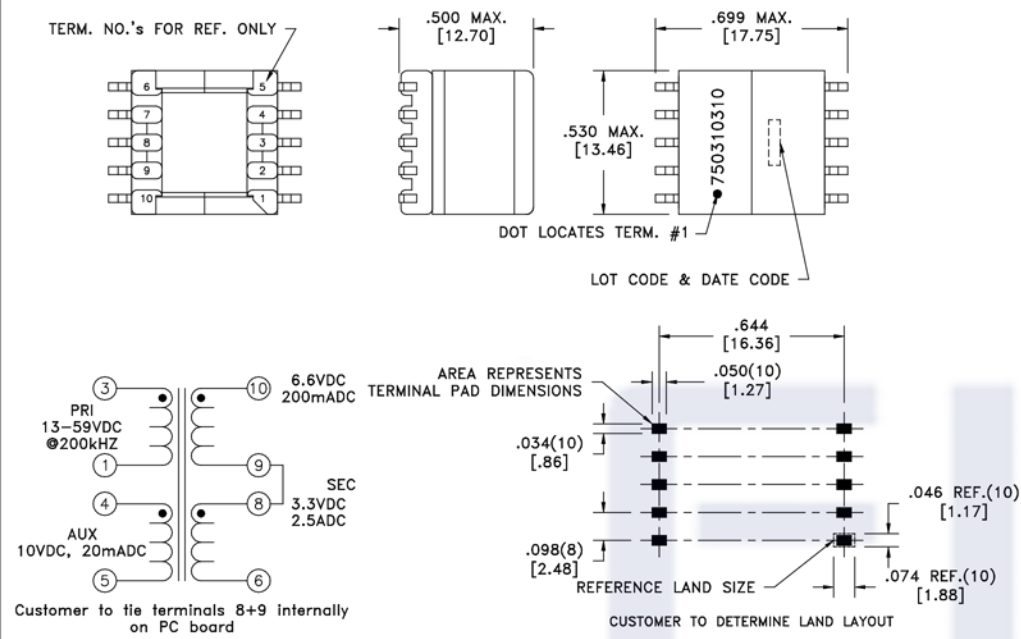


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-1 @20°C	0.062 ohms ±20%
D.C. RESISTANCE	4-5 @20°C	0.425 ohms ±20%
D.C. RESISTANCE	8-6 @20°C	0.006 ohms ±20%
D.C. RESISTANCE	10-9 @20°C	0.055 ohms ±20%
INDUCTANCE	3-1 100kHz, 100mVAC, Ls	37uH ±10%
LEAKAGE INDUCTANCE	3-1 tie(6+8), 100kHz, 100mVAC, Ls	5uH max.
DIELECTRIC	3-8 1500VAC, 1 second	-
DIELECTRIC	3-10 1500VAC, 1 second	-
DIELECTRIC	4-8 1500VAC, 1 second	-
DIELECTRIC	4-10 1500VAC, 1 second	-
DIELECTRIC	3-4 500VDC, 1 second	-
URNS RATIO	(3-1):(8-6)	5.25:1, ±2%
URNS RATIO	(3-1):(10-6), tie(8+9)	2.63:1, ±2%
URNS RATIO	(3-1):(4-5)	1.91:1, ±2%

GENERAL SPECIFICATIONS:
OPERATING TEMPERATURE RANGE: -40°C to +125°C.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0499	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750310310
6B	2/08			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750310310	
6A	12/07					SPECIFICATION SHEET 1 OF 1