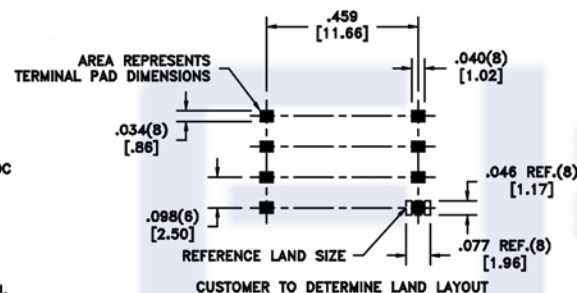
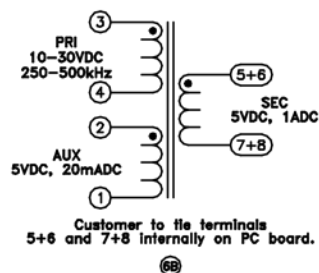
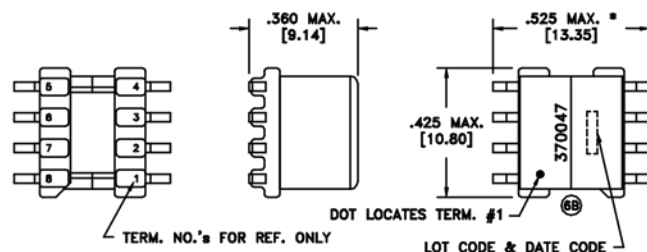


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-4 @20°C	0.060 ohms ±15%
D.C. RESISTANCE	2-1 @20°C	0.105 ohms ±15%
D.C. RESISTANCE	5-7 tie(5+6, 7+8), @20°C	0.0125 ohms ±15%
INDUCTANCE	3-4 100kHz, 100mVAC, Ls	30uH ±10%
SATURATION CURRENT	20% rolloff from initial	1.7A
LEAKAGE INDUCTANCE	3-4 tie(1+2, 5+6+7+8), 100kHz, 100mVAC, Ls	1uH max.
DIELECTRIC	3-6 tie(5+6), 1875VAC, 1 second	1500VAC, 1 minute
DIELECTRIC	2-6 tie(5+6), 1875VAC, 1 second	1500VAC, 1 minute
URNS RATIO	(3-4):(5-7)	3:1, ±3%
URNS RATIO	(3-4):(6-8)	3:1, ±3%
URNS RATIO	(3-4):(2-1)	3:1, ±3%

GENERAL SPECIFICATIONS:

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

AMBIENT TEMPERATURE RANGE: -40°C to +85°C.

6B Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

REV.	DATE	Packaging Specifications	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0523	Angles: ±1° Fractions: ±1/64	TRANSFORMER	FKS750370047
6B	9/10		Decimals: ±.005 [.13] Footprint: ±.005 [.13]		
6A	10/08		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750370047	SPECIFICATION SHEET 1 OF 1