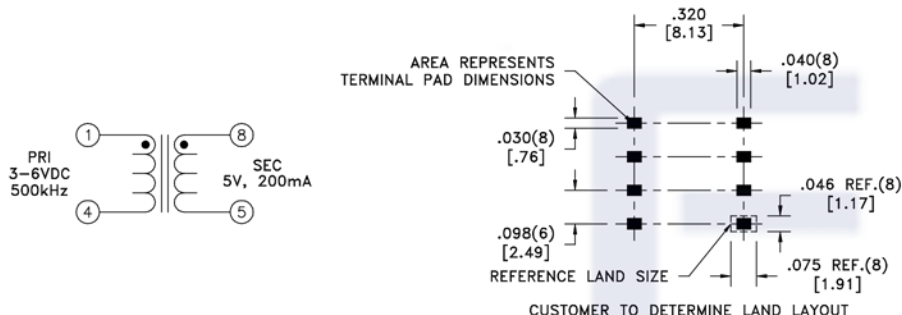
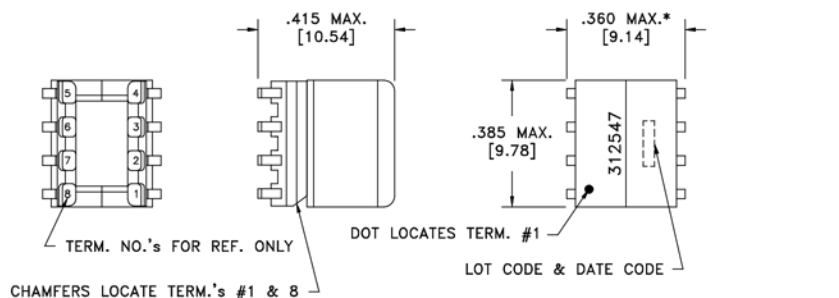


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-4 @20°C	0.030 ohms max.
D.C. RESISTANCE	5-8 @20°C	0.048 ohms ±20%
INDUCTANCE	1-4 100kHz, 100mVAC, Ls	1.0uH ±10%
INDUCTANCE	1-4 100kHz, 100mVAC, 2.0ADC, Ls	1.0uH ±10%
LEAKAGE INDUCTANCE	1-4 tie(5+8), 100kHz, 10mVAC, Ls	35.0nH typ., 70.0nH max.
DIELECTRIC	1-8 3750VDC, 1 second	3000VDC, 1 minute
TURNS RATIO	(8-5):(1-4)	2.4:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.

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:	DRAWING TITLE	PART NO.
		Method: Tape & Reel PKG-0410		Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	TRANSFORMER	FKS750312547
6A	3/12			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750312547	SPECIFICATION SHEET 1 OF 1

