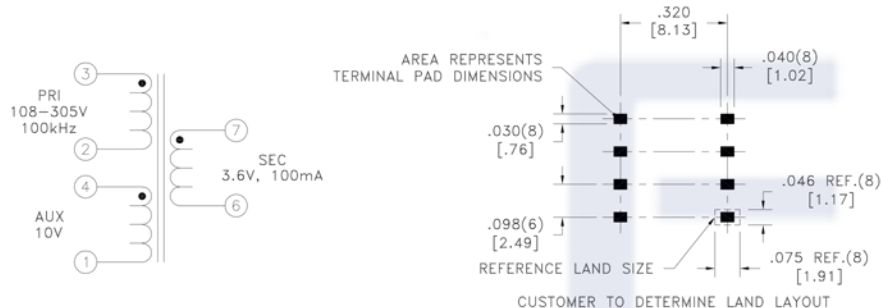
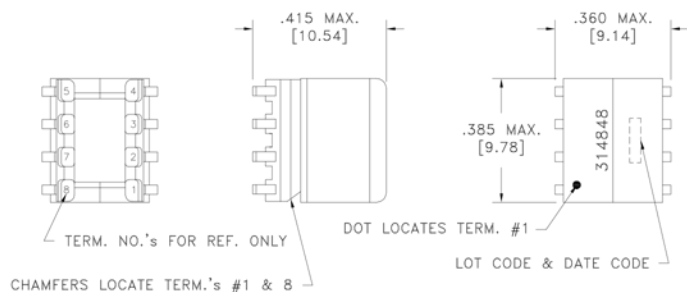


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	3-2 @20°C	7.87 ohms ±10%
D.C. RESISTANCE	7-6 @20°C	0.174 ohms ±10%
D.C. RESISTANCE	4-1 @20°C	3.06 ohms ±10%
INDUCTANCE	3-2 10kHz, 100mVAC, Ls	4.00mH ±10%
SATURATION CURRENT	3-2 20% rolloff from initial	100mA
LEAKAGE INDUCTANCE	3-2 tie(1+4, 6+7), 100kHz, 100mVAC, Ls	38uH typ., 57uH max.
DIELECTRIC	1-7 tie(1+2), 500VAC, 1 second	-
TURNS RATIO	(3-2):(7-6)	10:1, ±1%
TURNS RATIO	(3-2):(4-1)	3.333:1, ±1%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined

Functional insulation only

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

REV.	DATE	Packaging Specifications Method: Tape & Reel PKG-0410	CONVENTION PLACEMENT	Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.005 [.13]	DRAWING TITLE TRANSFORMER	PART NO. FKS750314848
6A	9/15			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750314848	SPECIFICATION SHEET 1 OF 1

