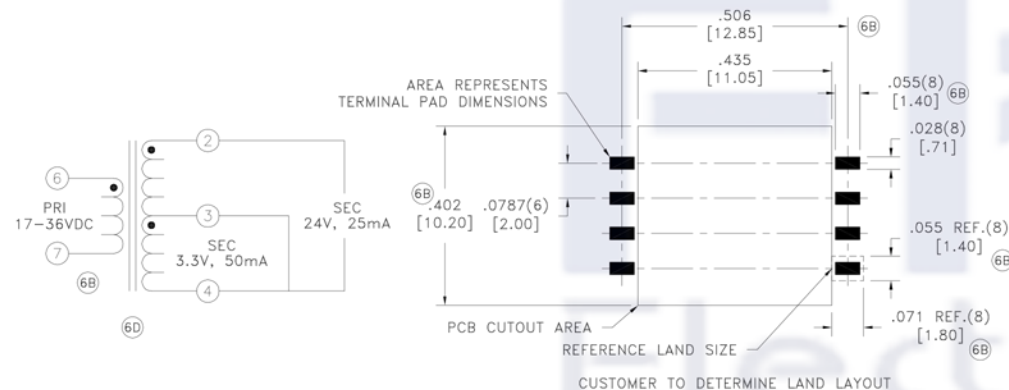
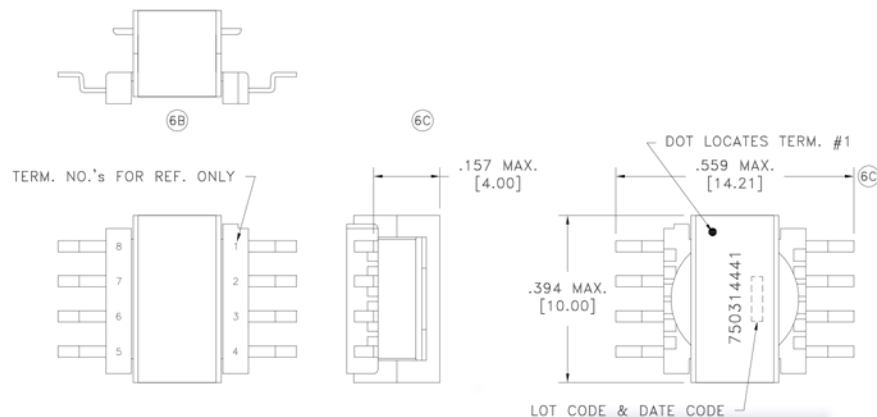


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	6-7 @20°C	0.318 ohms $\pm 10\%$
D.C. RESISTANCE	2-4 @20°C	1.08 ohms $\pm 10\%$
D.C. RESISTANCE	3-4 @20°C	0.180 ohms $\pm 10\%$
INDUCTANCE	6-7 100kHz, 100mVAC, Ls	80uH $\pm 10\%$
SATURATION CURRENT	20% rolloff from initial	520mA
LEAKAGE INDUCTANCE	6-7 tie(2+3+4), 100kHz, 100mVAC, Ls	1.5uH $\pm 33\%$
DIELECTRIC	2-6 1500VAC, 1 second	-
URNS RATIO	(2-4):(6-7)	2.56:1, $\pm 1\%$
URNS RATIO	(6-7):(3-4)	2.57:1, $\pm 1\%$

GENERAL SPECIFICATIONS:

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

Designed to comply with the following requirements:

- Basic Insulation: 50V
- IEC 61010-1 Test Voltage: 860VAC

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: $\pm 1^\circ$ Fractions: $\pm 1/64$	Decimals: $\pm .005$ [.13] Footprint: $\pm .005$ [.13]	DRAWING TITLE	PART NO.
6D	5/17	Method: Tape & Reel PKG-0991				TRANSFORMER	FKS750314441
6C	2/16						
6B	10/14						
6A	7/14						

This drawing is dual dimensioned. Dimensions in brackets are in millimeters.

eiSos p/n: FKS750314441



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