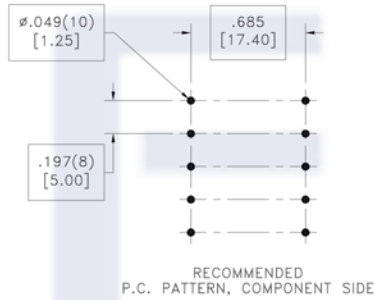
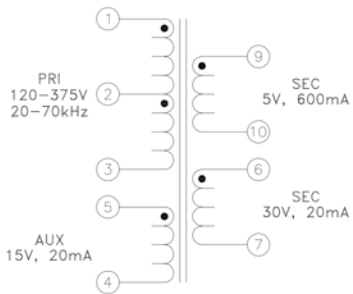
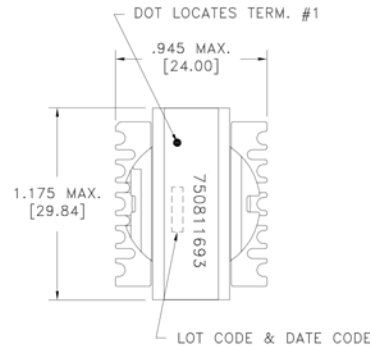
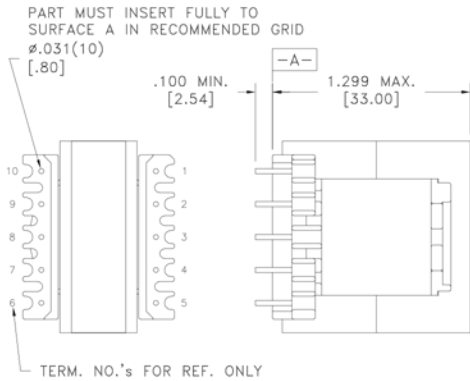


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.260 ohms $\pm 10\%$
D.C. RESISTANCE	4-5 @20°C	0.022 ohms $\pm 20\%$
D.C. RESISTANCE	6-7 @20°C	0.033 ohms $\pm 20\%$
D.C. RESISTANCE	9-10 @20°C	0.021 ohms $\pm 20\%$
INDUCTANCE	1-3 10kHz, 100mVAC, Ls	350uH $\pm 10\%$
SATURATION CURRENT	1-3 20% rolloff from initial	3.7A
LEAKAGE INDUCTANCE	1-3 tie(4+5, 6+7+9+10), 100kHz, 100mVAC, Ls	2.5uH typ., 5uH max.
DIELECTRIC	1-10 tie(3+4, 7+9), 3750VAC, 1 second	3000VAC, 1 minute
DIELECTRIC	1-5 625VAC, 1 second	500VAC, 1 minute
URNS RATIO	(1-2):(2-3)	1:1, $\pm 1\%$
URNS RATIO	(1-3):(5-4)	13.33:1, $\pm 1\%$
URNS RATIO	(1-3):(6-7)	6.67:1, $\pm 1\%$
URNS RATIO	(1-3):(9-10)	4:1, $\pm 1\%$

GENERAL SPECIFICATIONS:

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

Designed to comply with UL1310:
 - Working voltage of 265VAC.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-1016		Tolerances unless otherwise specified: Angles: $\pm 1^\circ$ Fractions: $\pm 1/64$	Decimals: $\pm .005$ [.13] Footprint: $\pm .001$ [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS750811693
6A	1/16			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: FKS750811693	SPECIFICATION SHEET 1 OF 1

