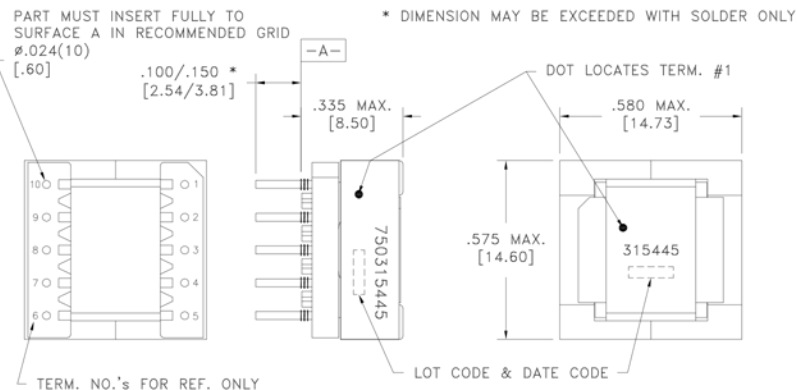
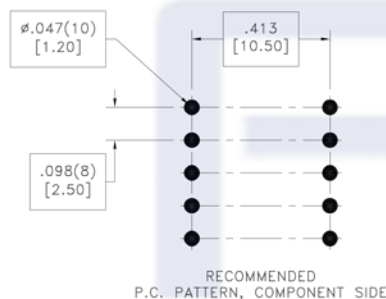
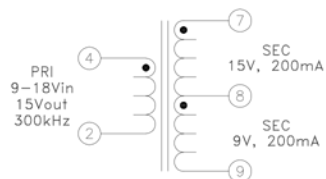


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	4-2 @20°C	0.038 ohms $\pm 20\%$
D.C. RESISTANCE	7-8 @20°C	0.092 ohms $\pm 10\%$
D.C. RESISTANCE	8-9 @20°C	0.063 ohms $\pm 20\%$
INDUCTANCE	4-2 10kHz, 100mVAC, Ls	25.0uH $\pm 10\%$
SATURATION CURRENT	20% rolloff from initial	2.5A
LEAKAGE INDUCTANCE	4-2 tie(7+8+9), 100kHz, 100mVAC, Ls	400nH typ., 800nH max.
DIELECTRIC	2500VDC, 1 second	2500VDC, 1 minute
URNS RATIO	(4-2):(7-8)	1:1, $\pm 1\%$
URNS RATIO	(4-2):(8-9)	1.67:1, $\pm 1\%$



GENERAL SPECIFICATIONS:

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

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: $\pm .001$ [.03]	DRAWING TITLE	PART NO.
		Method: Tray PKG-0118				TRANSFORMER	FKS750315445
6A	8/15			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.		eiSos p/n: FKS750315445	SPECIFICATION SHEET 1 OF 1

