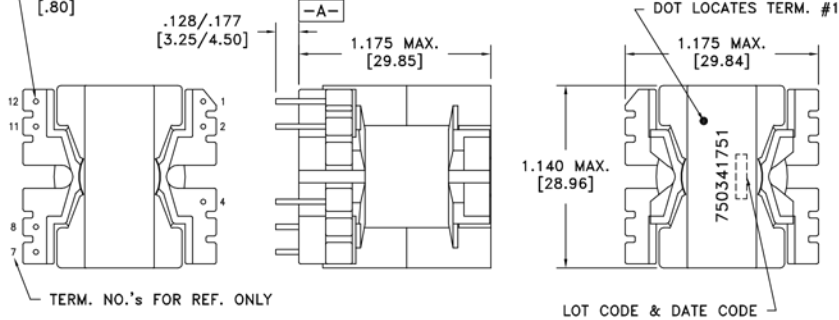


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

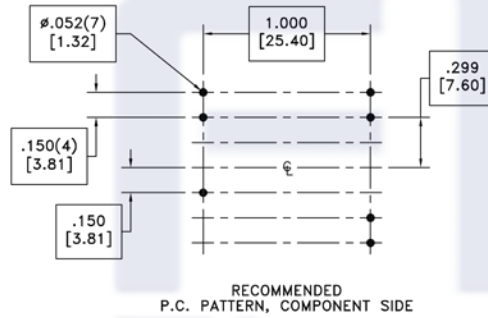
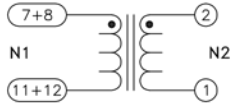


PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
 $\phi.031(7)$
 [.80]



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	7-12 tie(7+8, 11+12), @20°C	0.041 ohms ±20%
D.C. RESISTANCE	2-1 @20°C	0.493 ohms ±10%
INDUCTANCE	7-12 tie(7+8, 11+10), 10kHz, 1.0VAC, Ls	210uH max.
SATURATION CURRENT	7-12 20% rolloff from initial	3.0A
LEAKAGE INDUCTANCE	7-12 tie(7+8, 11+12 2+1), 100kHz, 100mVAC, Ls	50uH max.
DIELECTRIC	1-12 tie(7+8), 1250VAC, 1 second	1000VAC, 1 minute
DIELECTRIC	1-Core tie(2+7+8), 1250VAC, 1 second	1000VAC, 1 minute
URNS RATIO	(7-12):(2-1), tie(7+8, 11+12)	9:1, ±2%



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 Method: Tray PKG-0807		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE INDUCTOR	PART NO. FKS750341751
6A	4/13		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750341751	compliant RoHS SPECIFICATION SHEET 1 OF 1