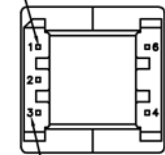


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

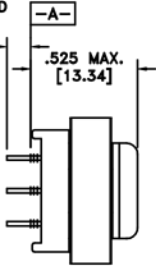


PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
 .020 SQ.(5)
 [.50]

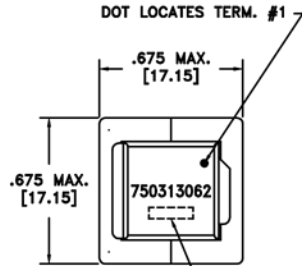


TERM. NO.'s FOR REF. ONLY

.100/.130
 [2.54/3.30]



LOT CODE & DATE CODE



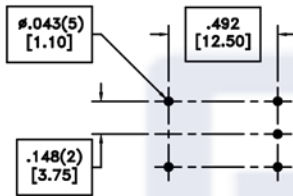
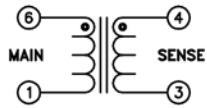
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	6-1 @20°C	0.200 ohms max.
D.C. RESISTANCE	4-3 @20°C	2.00 ohms max.
INDUCTANCE	6-1 100kHz, 1.0VAC, Ls	155uH ±5%
SATURATION CURRENT	20% rolloff from initial	2.8A
LEAKAGE INDUCTANCE	6-1 tie(3+4), 100kHz, 100mVAC, Ls	12uH max.
DIELECTRIC	6-4 500VAC, 1 second	500VAC, 1 minute
TURNS RATIO	(6-1):(4-3)	1.67:1, ±2%

GENERAL SPECIFICATIONS:

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

Safety Standard Undefined.



RECOMMENDED P.C. PATTERN, COMPONENT SIDE

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0096		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [.13] Fractions: ±1/64 Footprint: ±.001 [.3]	DRAWING TITLE INDUCTOR	PART NO. FKS750313062
6A	11/12		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750313062	compliant RoHS SPECIFICATION SHEET 1 OF 1