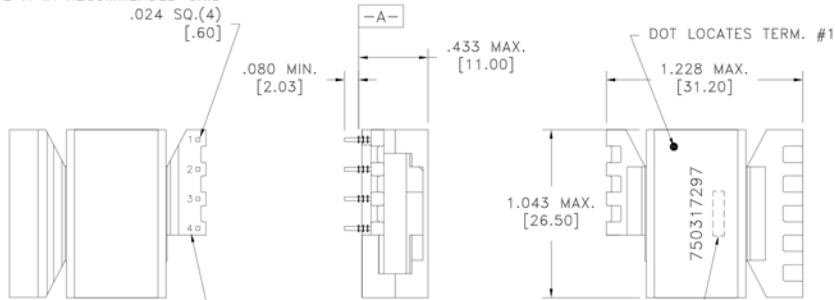


CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes



PART MUST INSERT FULLY TO SURFACE A IN RECOMMENDED GRID
.024 SQ.(4)
[.60]



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	2-1 @20°C	0.047 ohms ±20%
D.C. RESISTANCE	3-4 @20°C	0.109 ohms ±20%
INDUCTANCE	2-1 10kHz, 100mVAC, Ls	77.50uH ±5%
SATURATION CURRENT	2-1 20% rolloff from initial	7A
DISTRIBUTED CAPACITANCE	2-1 100mVAC, Cs	17.5pF typ., 30.0pF max.
DIELECTRIC	1-4 500VAC, 1 minute	500VAC, 1 second
URNS RATIO	(2-1):(4-3)	10:1, ±1%

TERM. NO.'s FOR REF. ONLY



LOT CODE & DATE CODE

∅.052(4)
[1.30]

.177(3)
[4.50]

RECOMMENDED
P.C. PATTERN, COMPONENT SIDE

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-1189		Tolerances unless otherwise specified: Angles: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE INDUCTOR	PART NO. FKS750317297
6A	10/18		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750317297	SPECIFICATION SHEET 1 OF 1