

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



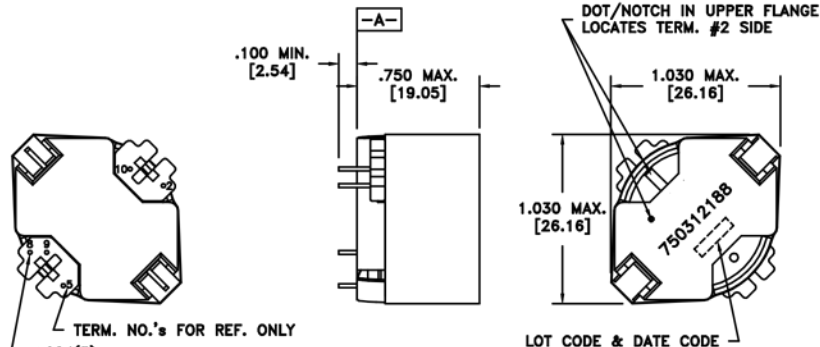
ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	5-2 @20°C	0.134 ohms ±10%
D.C. RESISTANCE	9-8 @20°C	0.038 ohms ±10%
INDUCTANCE	5-2 10kHz, 100mVAC, Ls	320.00uH ±3%
SATURATION CURRENT	20% rolloff from initial	5.80A
LEAKAGE INDUCTANCE	5-2 tie(9+8), 100kHz, 100mVAC, Ls	53.0uH typ., 71.0uH max.
DIELECTRIC	2-9 1800VAC, 1 second	1280VAC, 1 minute
DIELECTRIC	2-10 1875VAC, 1 second	1875VAC, 1 minute
DIELECTRIC	8-10 1875VAC, 1 second	1875VAC, 1 minute
URNS RATIO	(5-2):(9-8)	23.75:1, ±2%

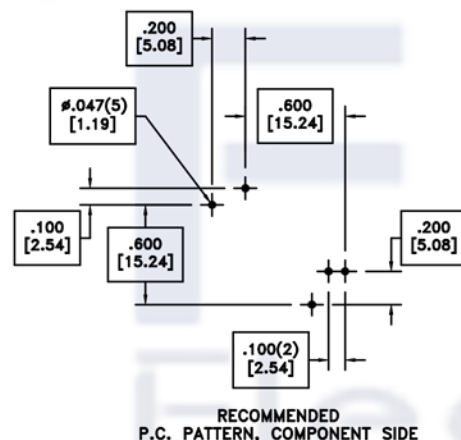
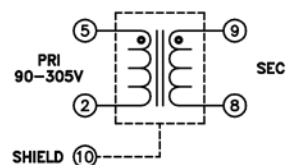
GENERAL SPECIFICATIONS:

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

Designed to meet the specifications of NXP p/n: LPB320i4A3F Rev. X.



TERM. NO.'s FOR REF. ONLY
#24(5)
[.60]
PART MUST INSERT FULLY TO
SURFACE A IN RECOMMENDED GRID



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: ±1° Fractions: ±1/64 Decimals: ±.005 [.13] Footprint: ±.001 [.03]	DRAWING TITLE TRANSFORMER	PART NO. FKS750312188
6C	12/11	Method: Tray PKG-0028				
6B	6/11					
6A	5/11			This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: FKS750312188	SPECIFICATION SHEET 1 OF 1