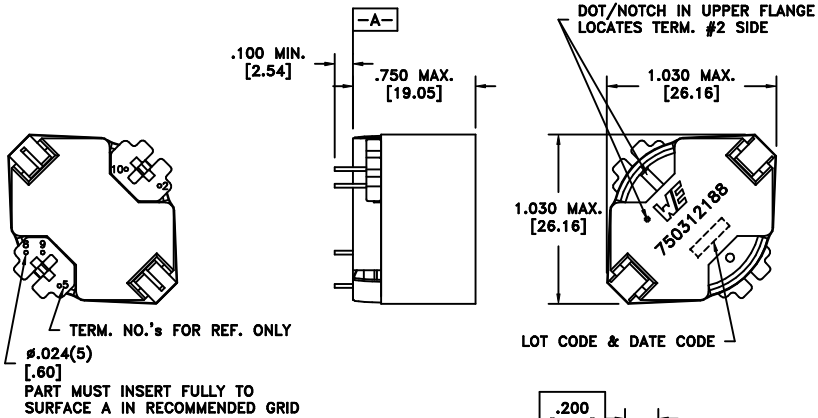


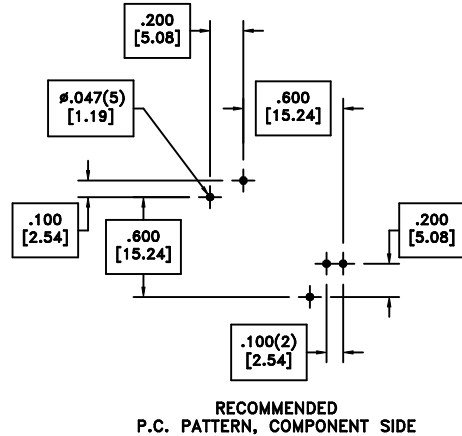
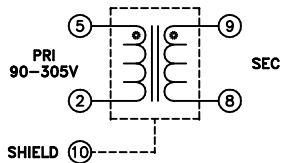
CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



**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 1600VAC, 1 second	1280VAC, 1 minute
DIELECTRIC	2-10 1875VAC, 1 second	1875VAC, 1 minute
DIELECTRIC	8-10 1875VAC, 1 second	1875VAC, 1 minute
TURNS 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.

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

REV.	DATE	Packaging Specifications Method: Tray PKG-0028 www.we-online.com/midcom		Tolerances unless otherwise specified: Angles: ±1° Decimals: ±.005 [1.3] Fractions: ±1/64 Footprint: ±.001 [0.3]	DRAWING TITLE TRANSFORMER	PART NO. 750312188
6C	12/11		CONVENTION PLACEMENT	This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750312188	SPECIFICATION SHEET 1 OF 1
6B	6/11		REVISION LEVEL			
6A	5/11	SEE REVISION SHEET FOR				

