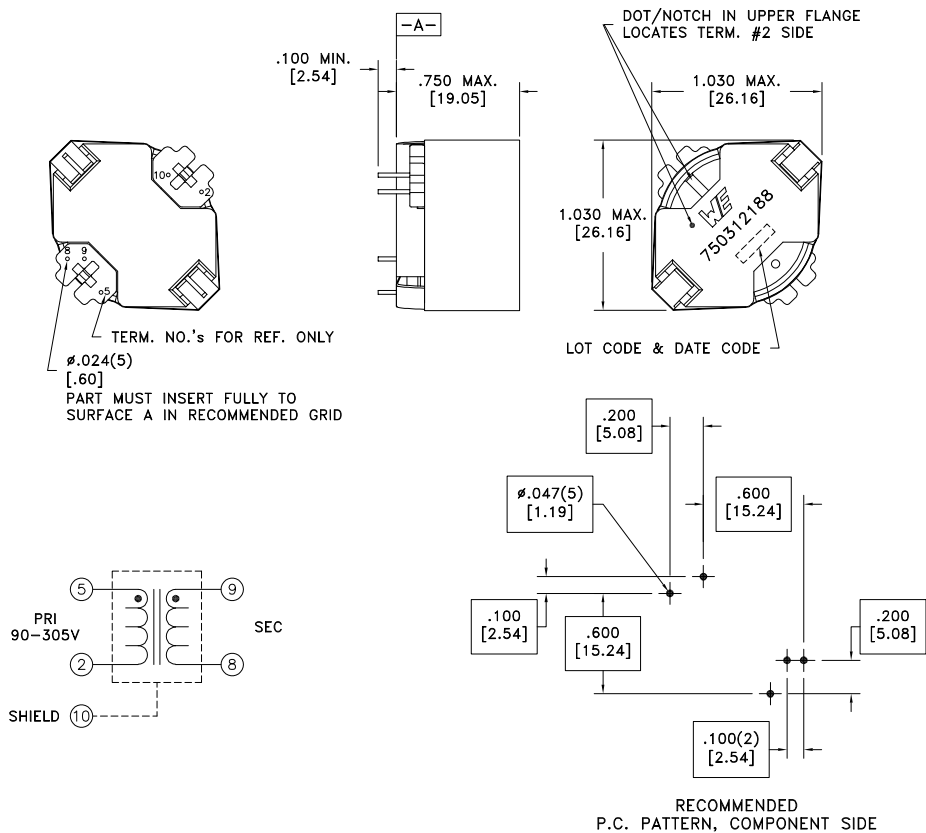


| CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE |
|-------------------|------|---------------|
| Sn96%, Ag4% | Yes | Yes |

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 |
| URNS RATIO | (5-2):(9-8) | 23.75:1, ±2% |

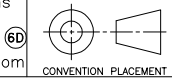
GENERAL SPECIFICATIONS:

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

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

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

| REV. | DATE | Packaging Specifications |
|------|-------|---------------------------------------|
| 6D | 5/23 | Method: Tray |
| 6C | 12/11 | PKG-1175 |
| 6B | 6/11 | www.we-online.com/midcom |
| 6A | 5/11 | SEE REVISION SHEET FOR REVISION LEVEL |



| |
|--|
| Tolerances unless otherwise specified: |
| Angles: ±1° |
| Fractions: ±1/64 |
| Decimals: ±.005 [0.13] |
| Footprint: ±.001 [0.03] |
| This drawing is dual dimensioned. Dimensions in brackets are in millimeters. |

| |
|----------------------|
| DRAWING TITLE |
| TRANSFORMER |
| eiSos p/n: 750312188 |



| |
|----------------------------|
| PART NO. |
| 750312188 |
| SPECIFICATION SHEET 1 OF 1 |