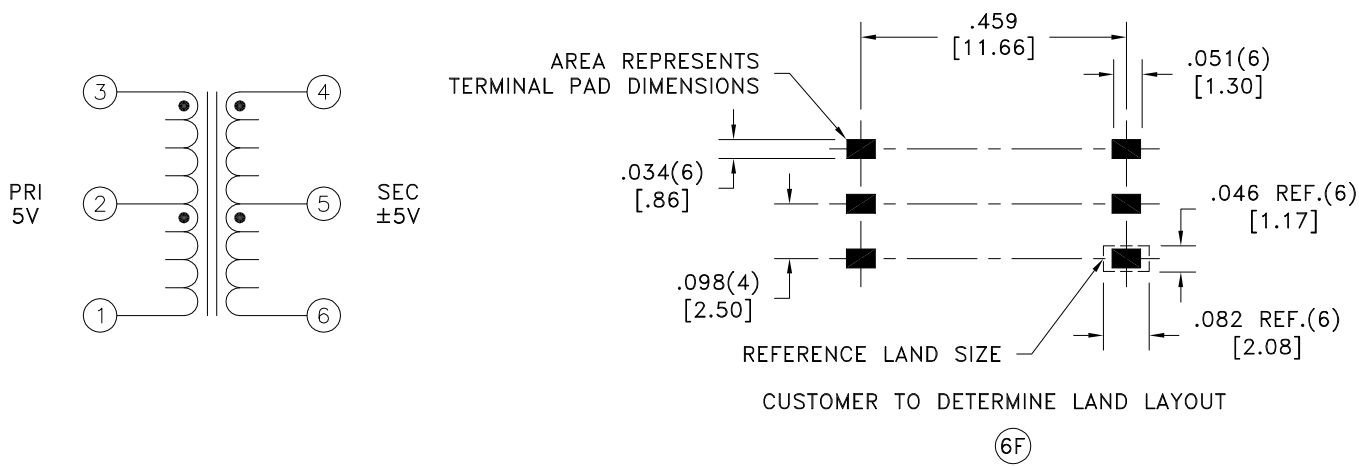
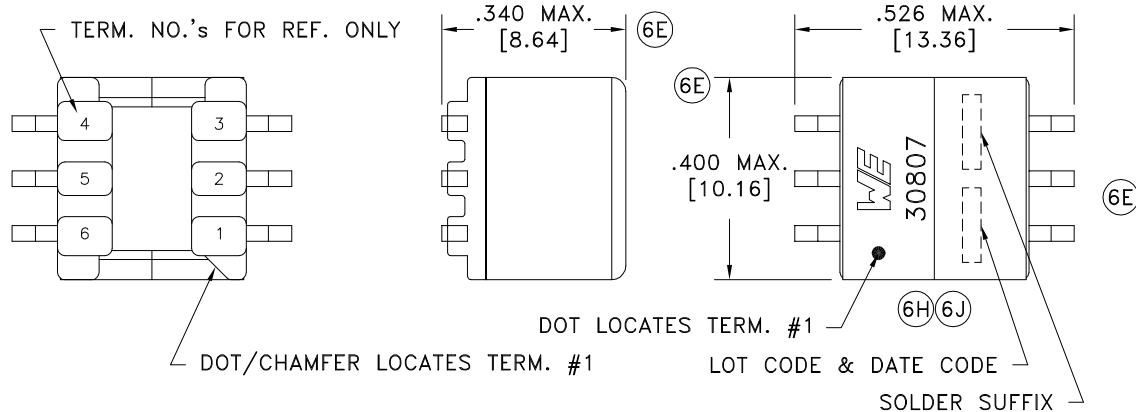


|               |                   |      |               |       |
|---------------|-------------------|------|---------------|-------|
| SOLDER SUFFIX | CUSTOMER TERMINAL | RoHS | LEAD(Pb)-FREE | 6H 6J |
| LF1           | Sn96%, Ag4%       | Yes  | Yes           |       |



**ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:**

- D.C. RESISTANCE (@20°C): 3-1, 0.251 ohms max.  
4-6, 1.144 ohms max.
- DIELECTRIC RATING: 1000VDC, 1 minute tested by applying 1250VDC for 1 second between PRI-SEC.
- INDUCTANCE: 300uH min., 10kHz, 100mVAC, 3-2, Ls.
- TURNS RATIO: (4-5):(3-2) = 1.89:1, ±1%.  
(5-6):(3-2) = 1.89:1, ±1%.  
(5-6):(2-1) = 1.89:1, ±1%.

Würth Electronics Midcom Inc. p/n 30807R-LF1 is eiSos p/n: 750030807.

6J Wire insulation & RoHS status not affected by wire color.  
Wire insulation color may vary depending on availability.

DETAILS SUBJECT TO CHANGE

|   |                                       |   |                                |                  |
|---|---------------------------------------|---|--------------------------------|------------------|
| Unless otherwise specified:<br>Tolerances:<br>Angles: ±1°<br>Fractions: ±1/64<br>Decimals: ±.005[.13] | DRAWING TITLE<br><b>TRANSFORMER</b>   | <br>www.we-online.com/midcom | PART NO. 6J 6H 6E REV. 6J 7/14 | PART# 30807R-LF1 |
|   | eiSos p/n: 750030807                  |   |                                |                  |
| This drawing is dual dimensioned.<br>Dimensions in brackets are in millimeters.                       | SEE REVISION SHEET FOR REVISION LEVEL | SPECIFICATION SHEET 1 OF 1  |                                |                  |