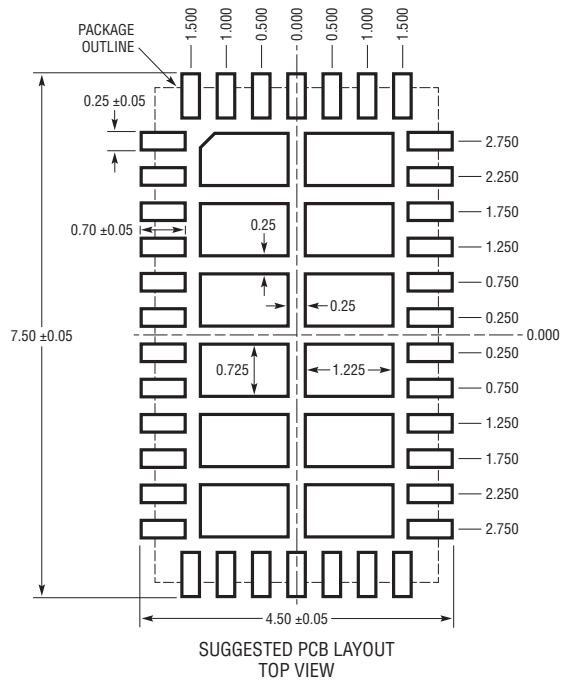
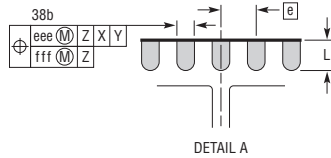
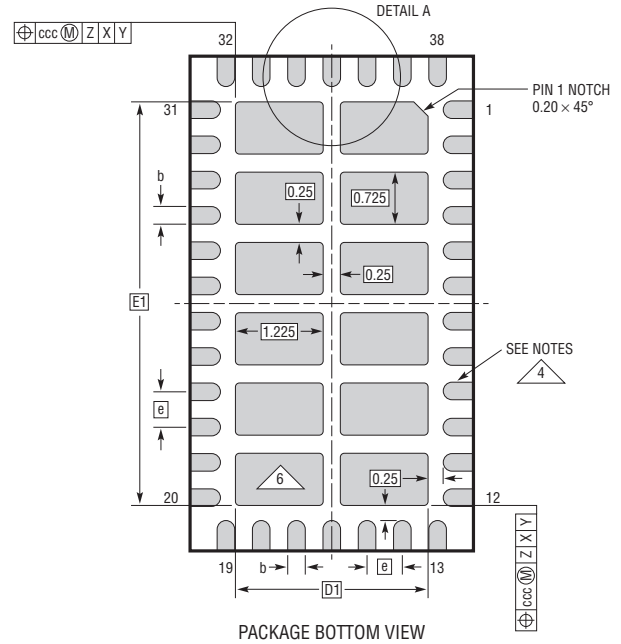
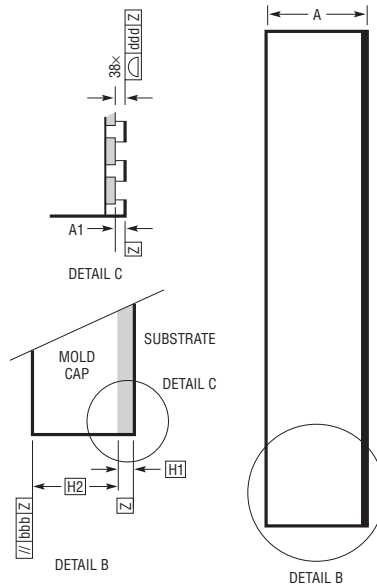
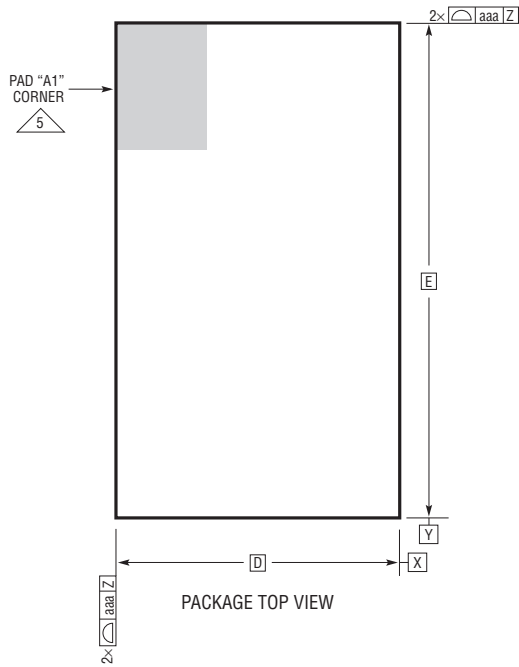


LQFN Package
38-Lead (7mm × 4mm × 0.70mm)
 (Reference LTC DWG # 05-08-1584 Rev 0)



| DIMENSIONS | | | | |
|------------|------|------|------|-------|
| SYMBOL | MIN | NOM | MAX | NOTES |
| A | 0.61 | 0.70 | 0.79 | |
| A1 | 0.02 | 0.03 | 0.04 | |
| L | 0.30 | 0.40 | 0.50 | |
| b | 0.22 | 0.25 | 0.28 | |
| D | | 4.00 | | |
| E | | 7.00 | | |
| D1 | | 2.70 | | |
| E1 | | 5.70 | | |
| e | | 0.50 | | |
| H1 | | 0.20 | | |
| H2 | | 0.50 | | |
| aaa | | | 0.10 | |
| bbb | | | 0.10 | |
| ccc | | | 0.10 | |
| ddd | | | 0.10 | |
| eee | | | 0.15 | |
| fff | | | 0.08 | |

- NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
 2. ALL DIMENSIONS ARE IN MILLIMETERS
 3. PRIMARY DATUM -Z- IS SEATING PLANE
 4. METAL FEATURES UNDER THE SOLDER MASK OPENING NOT SHOWN SO AS NOT TO OBSCURE THESE TERMINALS AND HEAT FEATURES
 5. DETAILS OF PAD #1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE PAD #1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE
 6. THE EXPOSED HEAT FEATURE IS SEGMENTED AND ARRANGED IN A MATRIX FORMAT. IT MAY HAVE OPTIONAL CORNER RADII ON EACH SEGMENT

