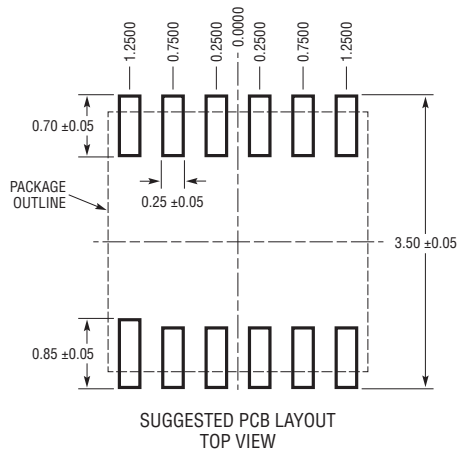
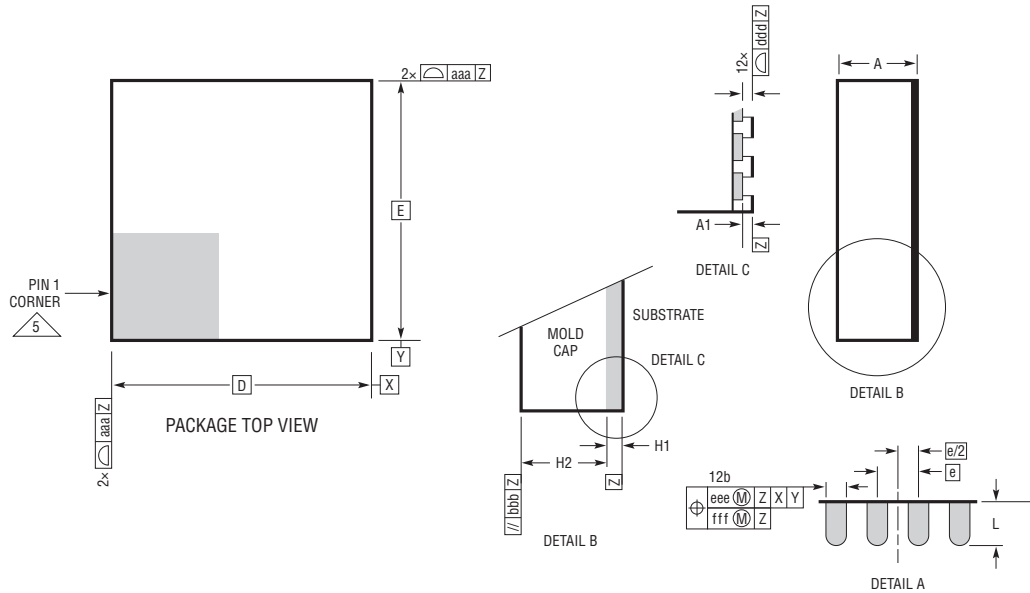


**LDFN Package**  
**12-Lead (3mm × 3mm × 0.75mm)**  
 (Reference LTC DWG # 05-08-1578 Rev B)



| DIMENSIONS |          |      |      |               |
|------------|----------|------|------|---------------|
| SYMBOL     | MIN      | NOM  | MAX  | NOTES         |
| A          | 0.65     | 0.75 | 0.85 |               |
| A1         | 0.01     | 0.02 | 0.03 |               |
| L          | 0.30     | 0.40 | 0.50 |               |
| b          | 0.22     | 0.25 | 0.28 |               |
| D          | 3.00     |      |      |               |
| E          | 3.00     |      |      |               |
| e          | 0.50     |      |      |               |
| H1         | 0.25 REF |      |      | SUBSTRATE THK |
| H2         | 0.50 REF |      |      | MOLD CAP HT   |
| aaa        |          |      | 0.10 |               |
| bbb        |          |      | 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 PIN 1 IDENTIFIER ARE OPTIONAL, BUT MUST BE LOCATED WITHIN THE ZONE INDICATED. THE PIN 1 IDENTIFIER MAY BE EITHER A MOLD OR MARKED FEATURE

