LGA Package
144-Lead (16mm × 16mm × 1.82mm)
(Reference LTC DWG # 05-08-1948 Rev Ø)

NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. LAND DESIGNATION PER JESD M0-222, SPP-010
4. 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
5. PRIMARY DATUM -Z- IS SEATING PLANE
6. THE TOTAL NUMBER OF PADS: 144

PACKAGE IN TRAY LOADING ORIENTATION

SUGGESTED PCB LAYOUT
TOP VIEW

PACKAGE BOTTOM VIEW

PACKAGE TOP VIEW

0.630 ±0.025 SQ. 143x