NOTES:
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. LAND DESIGNATION PER JESD MO-222, SPP-010 AND SPP-020
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 A MARKED FEATURE
5. PRIMARY DATUM -Z- IS SEATING PLANE
6. THE TOTAL NUMBER OF PADS: 81
7. PACKAGE ROW AND COLUMN LABELING MAY VARY AMONG µModule PRODUCTS. REVIEW EACH PACKAGE LAYOUT CAREFULLY

SUGGESTED PCB LAYOUT

PACKAGE TOP VIEW

PACKAGE BOTTOM VIEW

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 A MARKED FEATURE

PACKAGE IN TRAY LOADING ORIENTATION

LGA Package
81-Lead (11.25mm × 11.25mm × 2.32mm)
(Reference LTC DWG# 05-08-1809 Rev B)

PACKAGE SIDE VIEW

SYMBOL | TOLERANCE
--- | ---
aaa | 0.15
bbb | 0.10