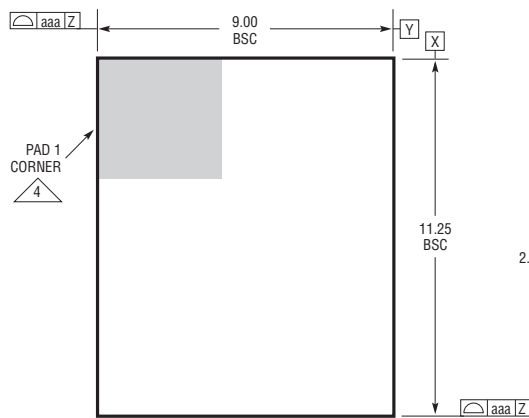
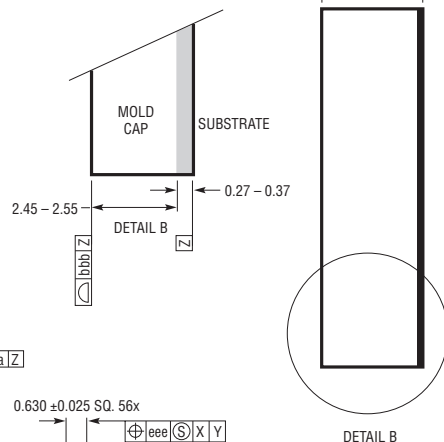


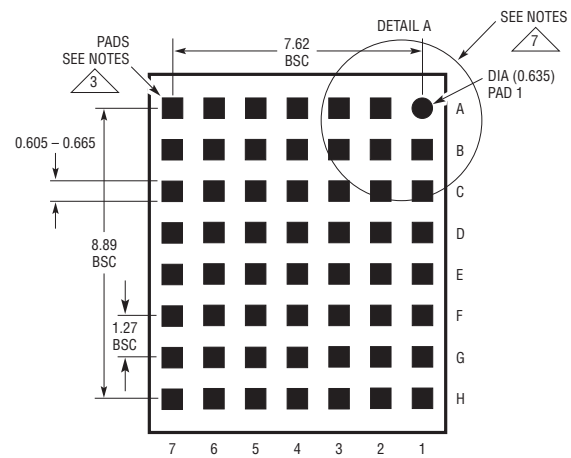
**LGA Package**  
**56-Lead (11.25mm × 9.00mm × 2.82mm)**  
 (Reference LTC DWG # 05-08-1825 Rev A)



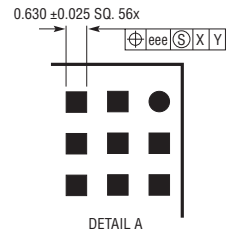
PACKAGE TOP VIEW



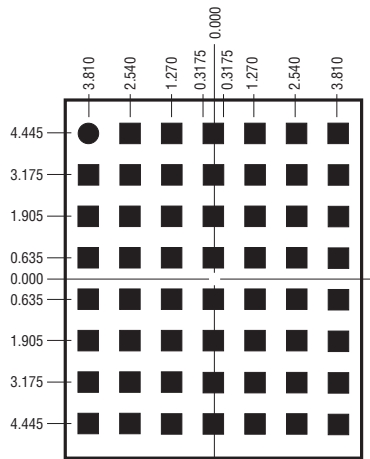
DETAIL B



PACKAGE BOTTOM VIEW



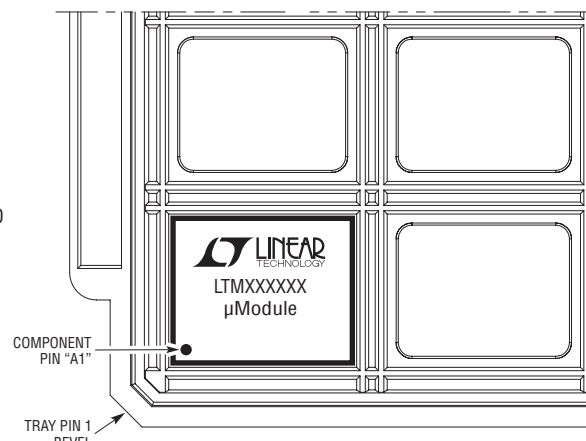
DETAIL A



SUGGESTED PCB LAYOUT TOP VIEW

**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 MARKED FEATURE
5. PRIMARY DATUM -Z- IS SEATING PLANE
6. THE TOTAL NUMBER OF PADS: 56
- 7 PACKAGE ROW AND COLUMN LABELING MAY VARY AMONG μModule PRODUCTS. REVIEW EACH PACKAGE LAYOUT CAREFULLY



PACKAGE IN TRAY LOADING ORIENTATION

LGA 56 0113 REV A

SYMBOL	TOLERANCE
aaa	0.15
bbb	0.10
eee	0.05