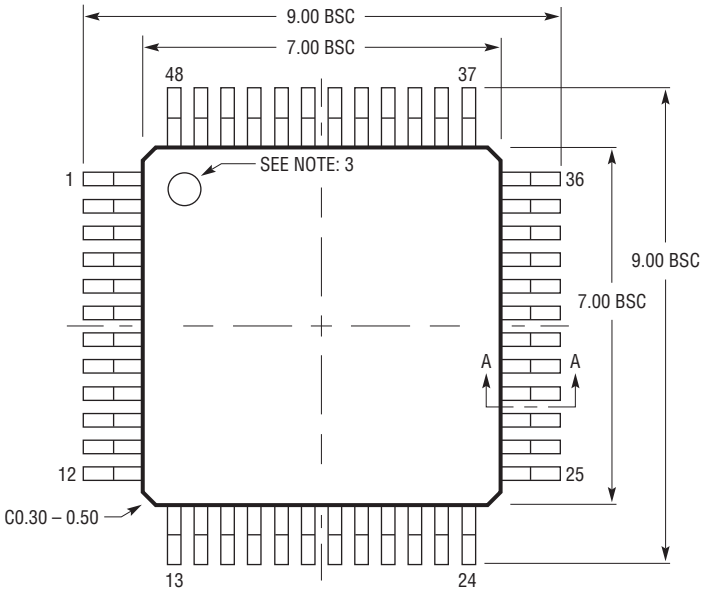
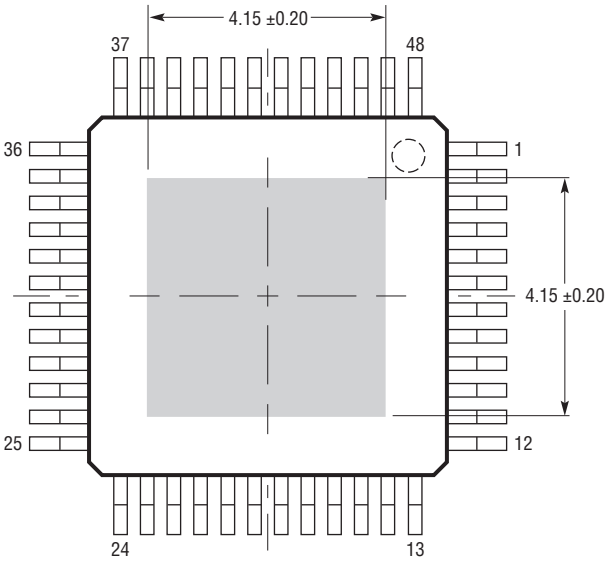
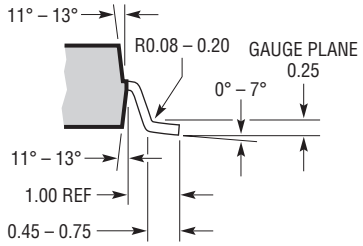
LXE Package
48-Lead Plastic Exposed Pad LQFP (7mm × 7mm)
(Reference LTC DWG #05-08-1927 Rev B)
Exposed Pad Variation AA

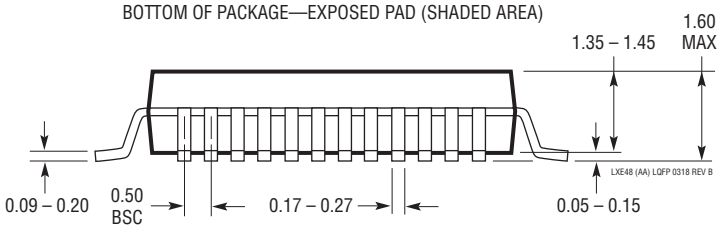




BOTTOM OF PACKAGE—EXPOSED PAD (SHADED AREA)

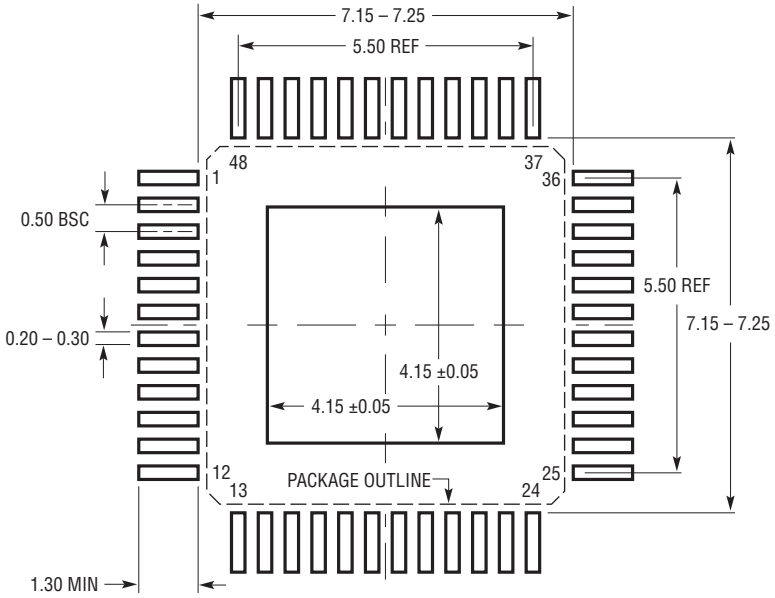


SECTION A – A

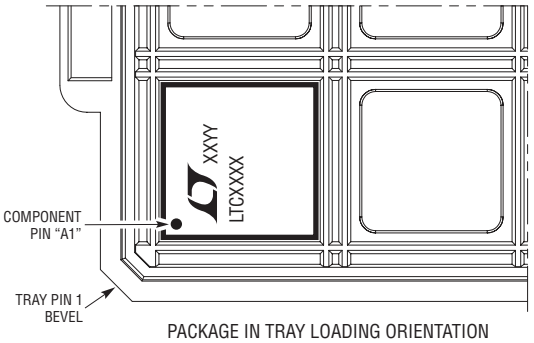


SIDE VIEW

NOTE:
1. DIMENSIONS ARE IN MILLIMETERS
2. DIMENSIONS OF PACKAGE DO NOT INCLUDE MOLD FLASH. MOLD FLASH SHALL NOT EXCEED 0.25mm (10 MILS) BETWEEN THE LEADS AND ON ANY SIDE OF EXPOSED PAD, MAX 0.50mm (20 MILS) AT CORNER OF EXPOSED PAD, IF PRESENT
3. PIN-1 INDENTIFIER IS A MOLDED INDENTATION
4. DRAWING IS NOT TO SCALE



RECOMMENDED SOLDER PAD LAYOUT
APPLY SOLDER MASK TO AREAS THAT ARE NOT SOLDERED



PACKAGE IN TRAY LOADING ORIENTATION