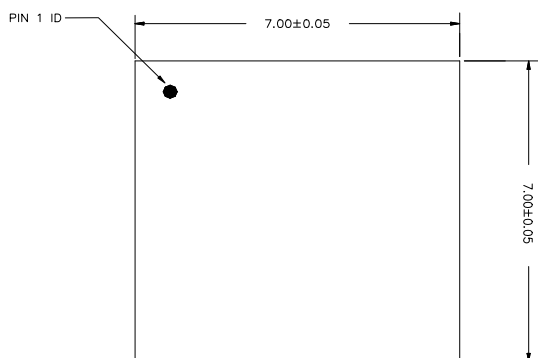


TITLE

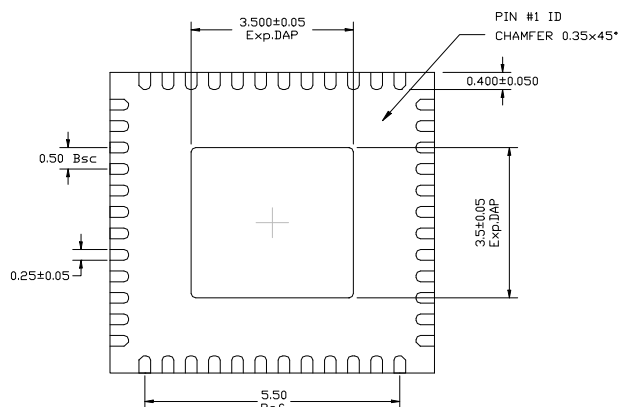
48 LEAD QFN 7x7mm PACKAGE OUTLINE & RECOMMENDED LAND PATTERN

DRAWING # QFN77-48LD-PL-2

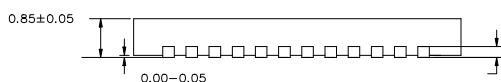
UNIT MM



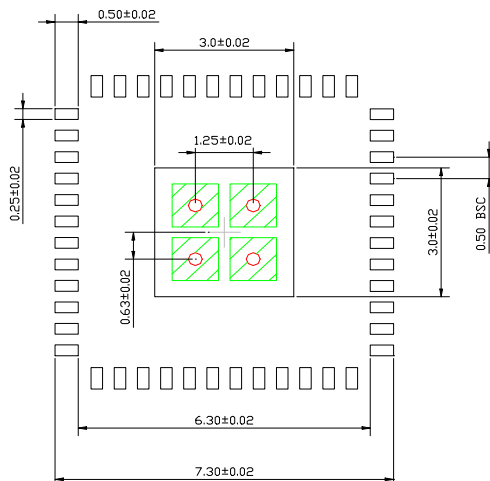
TOP VIEW
NOTE: 1, 2, 3



BOTTOM VIEW
NOTE: 1, 2, 3



SIDE VIEW
NOTE: 1, 2, 3



NOTE:

1. MAX PACKAGE WARPAGE IS 0.05mm
2. MAX ALLOWABLE BURR IS 0.076mm IN ALL DIRECTIONS.
3. PIN #1 IS ON TOP WILL BE LASER MARKED
4. RED CIRCLE IN LAND PATTERN INDICATES THERMAL VIA. SIZE SHOULD BE 0.30-0.3mm IN DIAMETER AND SHOULD BE CONNECTED TO GND FOR MAX THERMAL PERFORMANCE. 1.00mm PITCH
5. GREEN RECTANGLES (SHADED AREA) REPRESENT SOLDER STENCIL OPENING ON EXPOSED PAD AREA. RECOMMENDED SIZE IS 0.93mm x 0.93mm, SPACING IS 0.25mm, 1.25mm PITCH.

| Rev | ECN | Originator | Change | Reason |
|-----|------------|------------|-------------|--------|
| A | 100413HC01 | A. Kungo | New Release | New |
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