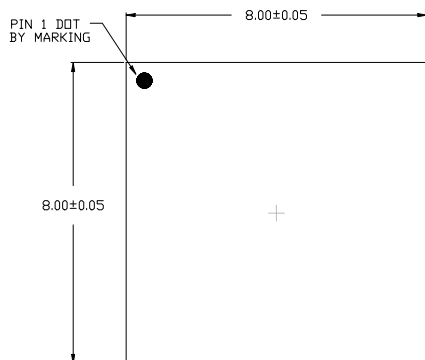


TITLE

64 LEAD QFN 8x8mm PACKAGE OUTLINE & RECOMMENDED LAND PATTERN

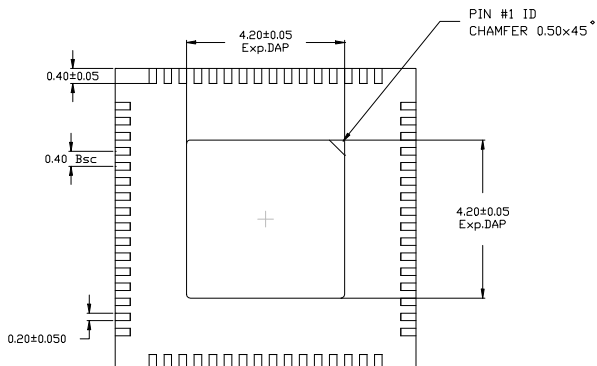
DRAWING # QFN88-64LD-PL-2

UNIT MM



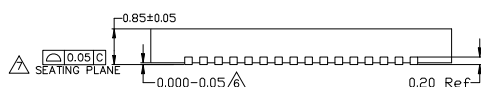
TOP VIEW

NOTE : 1,2,3,4



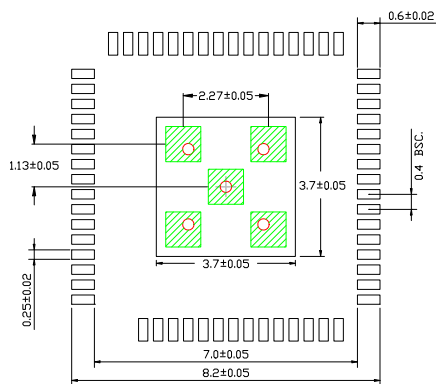
BOTTOM VIEW

NOTE : 1,2,3,4,5



SIDE VIEW

NOTE : 1,2,3,4,5,6,7



RECOMMENDED LAND PATTERN

NOTE : 8,9

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. MAX. PACKAGE WARPAGE IS 0.05 mm.
3. MAXIMUM ALLOWABLE BURRS IS 0.076 mm IN ALL DIRECTIONS.
4. PIN #1 ID ON TOP (PACKAGE) WILL BE LASER MARKED.
- △ DIMENSION APPLIES TO METALIZED TERMINAL AND IS MEASURED BETWEEN 0.20 AND 0.25 mm FROM TERMINAL TIP.
- △ APPLIED ONLY FOR TERMINALS.
- △ APPLIED FOR EXPOSED PAD AND TERMINALS.
8. RED CIRCLE INDICATES THERMAL VIA. SIZE SHOULD BE 0.300-0.350mm IN DIAMETER AND IT SHOULD BE CONNECTED TO GND PLANE FOR MAXIMUM THERMAL PERFORMANCE.
9. GREEN RECTANGLE (WITH SHADED AREA) INDICATES SOLDER STENCIL OPENING ON EXPOSED PAD AREA. SIZE SHOULD BE 0.93x0.93mm.

Rev	ECN	Originator	Change	Reason
A	100413HC02	A. Kungo	New Release	New