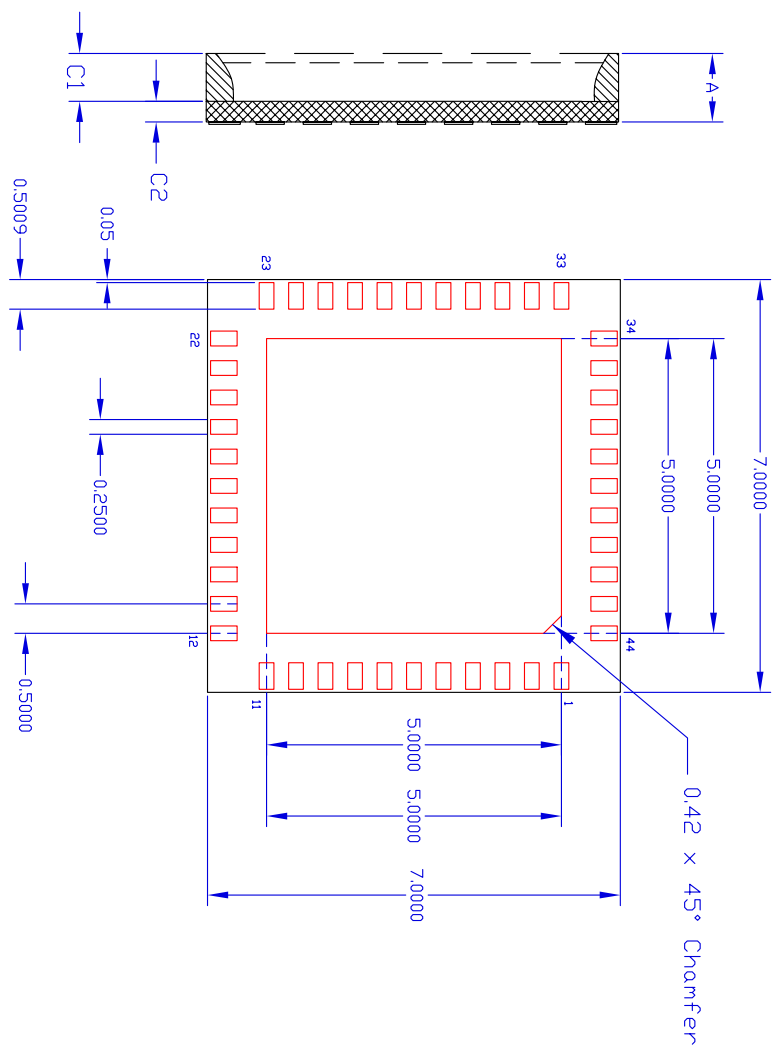
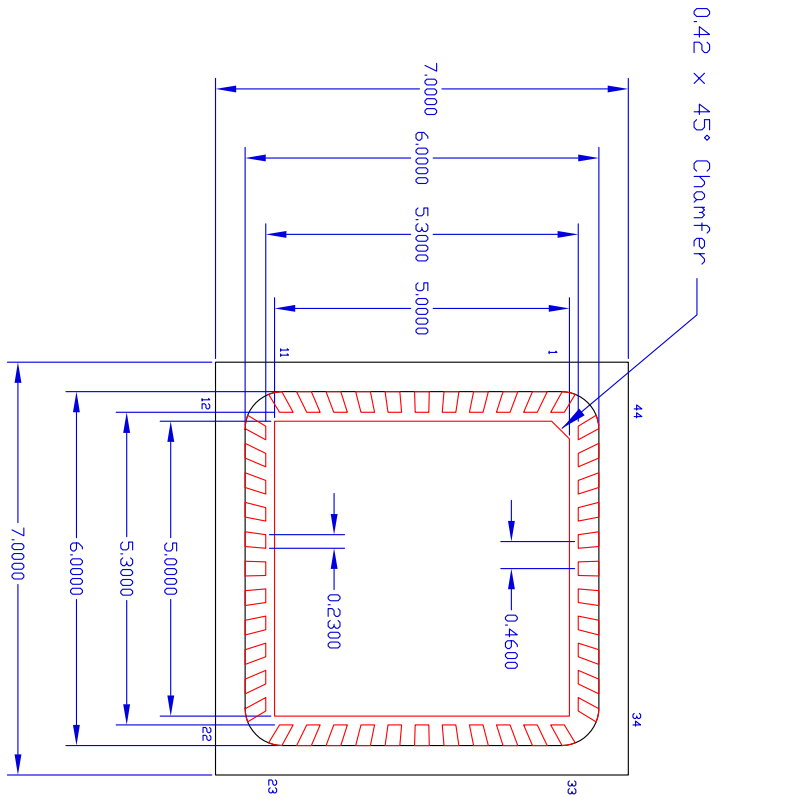


TOP VIEW

SIDE VIEW

BOTTOM VIEW



SIDE VIEW

| HEIGHT TABLE | | | |
|--------------|----------|----------|----------|
| SERIES | C1 | C2 | A |
| A-QFN | 0.63 | 0.27 | 0.90 |
| A-TQFN | 0.38 | 0.27 | 0.65 |
| TOL | +/- | +/- | +/- |
| | +/- 0.10 | +/- 0.05 | +/- 0.15 |

OTHER SIZES AVAILABLE

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Note:

1. Organic substrate
2. Cavity Dam: Hysol FP4451TD
3. Pads: Cu/Ni/Au
4. Copper Thickness: 12µm~18µm (0.5~0.7mil)
5. Bonding Pad Gold Thickness: 1.3µm (50 micro-inch)
6. PCB Pads Gold Thickness: 0.13µm (5 micro-inch)
7. Nickel Thickness: 38µm (150 micro-inch)
8. All Dimensions Are mm

| | | | | | |
|--------------------------|---|----------------------|--|-------------------------|--|
| TOLERANCES UNLESS NOTED: | | APPROVALS | | DATE | |
| X.XX | ± | | | 11/29/08 | |
| X.XXX | ± | | | | |
| X.XXXX | ± | | | | |
| ALL DIMENSIONS ARE IN: | | DRAWN | | TA | |
| INCHES | | | | | |
| MILLIMETERS | | ENG | | | |
| THIRD ANGLE PROJECTION: | | MFG | | TITLE | |
| 0A | | | | 44-LEAD 7MM P=0.50MM | |
| CUST | | SCALE | | A-QFN (AIR) OPEN CAVITY | |
| REVISED | | NONE | | SIZE | |
| | | A | | DRAWING NO. | |
| | | 454410 | | REV | |
| | | DO NOT SCALE DRAWING | | A | |
| | | SHEET | | 1 OF 1 | |

