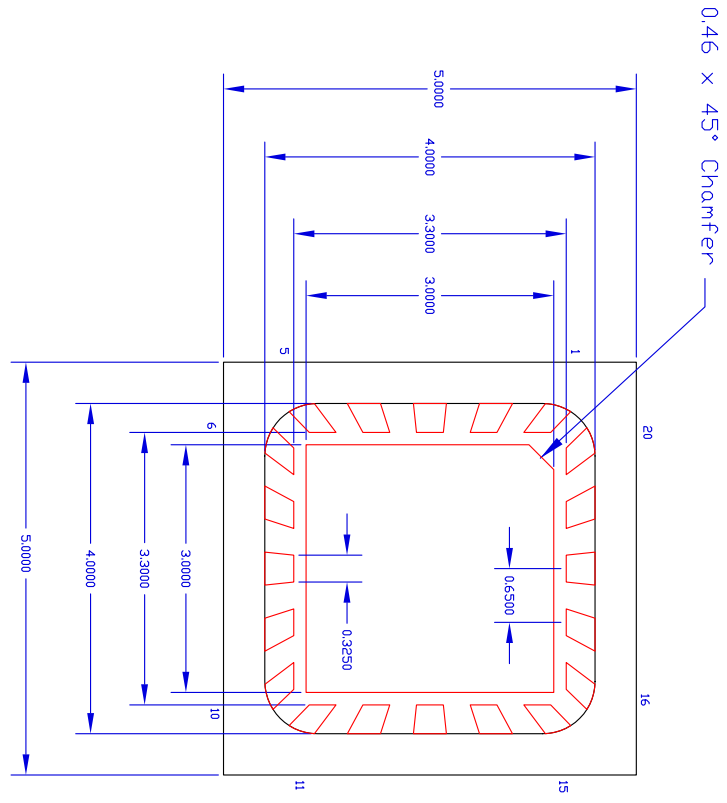
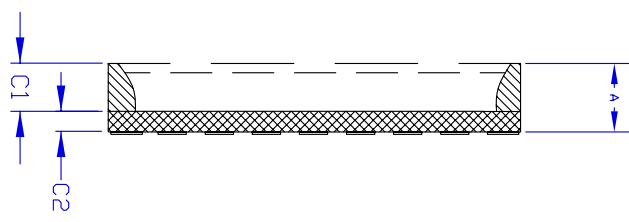


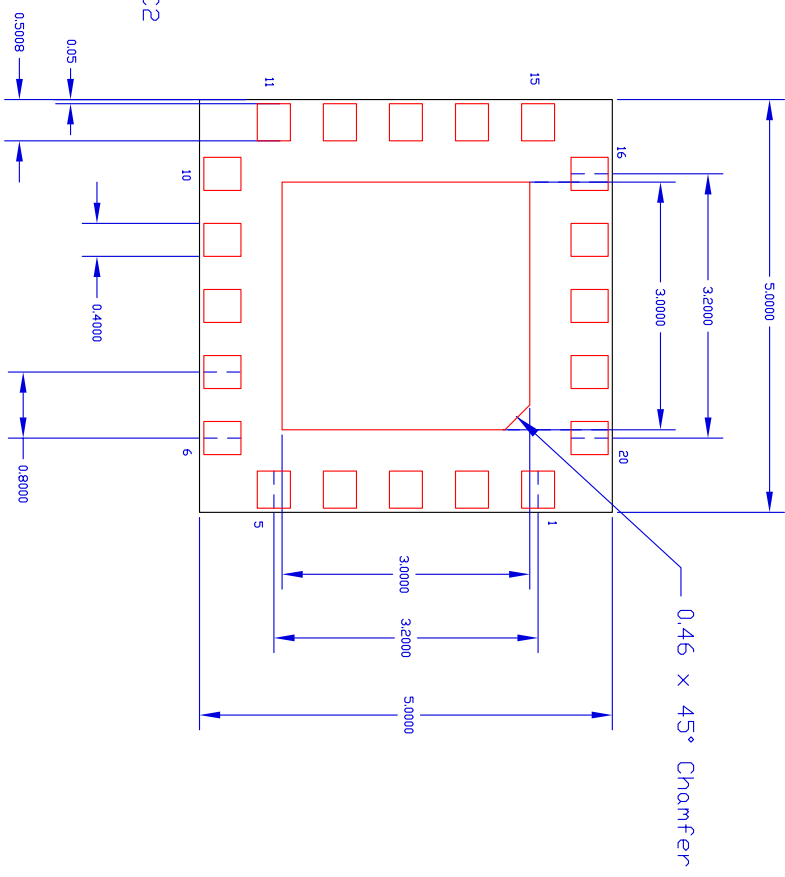
TOP VIEW



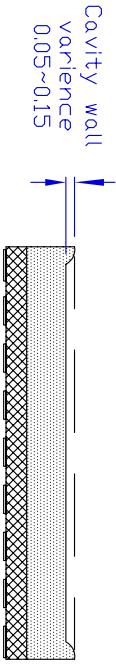
SIDE VIEW



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

THIS DOCUMENT AND THE TECHNOLOGY IT REPRESENTS ARE, AND SHALL REMAIN, THE PROPRIETARY PROPERTY OF MIRROR SEMICONDUCTOR. THIS DOCUMENT IS PROVIDED TO RECIPIENT ON A CONFIDENTIAL BASIS WITH THE RECIPIENT'S AGREEMENT THAT IT WILL NOT REPRODUCE, COPY, LOAN, EXHIBIT NOR USE, EITHER IN WHOLE OR IN PART, THE DOCUMENT OR ITS CONTENT, EXCEPT IN THE LIMITED WAY AND FOR ITS PRIVATE USE AS PERMITTED BY MIRROR SEMICONDUCTOR.

Note:

- Organic substrate
- Cavity Dam: Hysol FP4451TD
- Pads: Cu/Ni/Au
- Copper Thickness: 12µm~18µm (0.5~0.7mil)
- Bonding Pad Gold Thickness: 1.3µm (50 micro-inch)
- PCB Pads Gold Thickness: 0.13µm (5 micro-inch)
- Nickel Thickness: 38µm (150 micro-inch)
- 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		ENG			
□ MILLIMETERS		MFG			
TITLE					
20-LEAD 5MM P=0.80MM					
A-QFN (AIR) OPEN CAVITY					
THIRD ANGLE PROJECTION:		SCALE	SIZE	DRAWING NO.	REV
□ INCHES		NONE	A	482010	A
□ MILLIMETERS		DO NOT SCALE DRAWING			
		SHEET	1	OF	1

