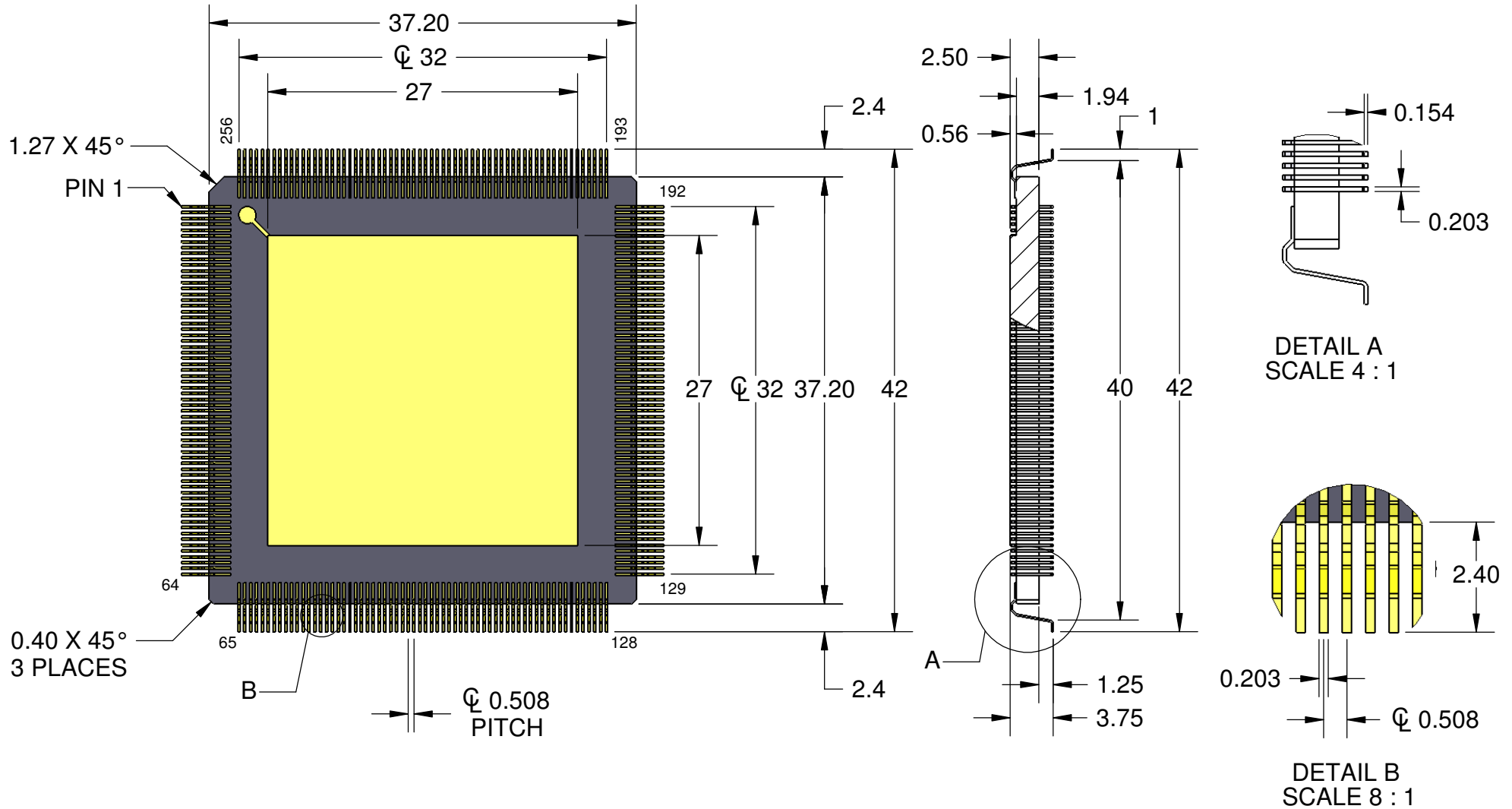



TOPLINE MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS DOCUMENT.

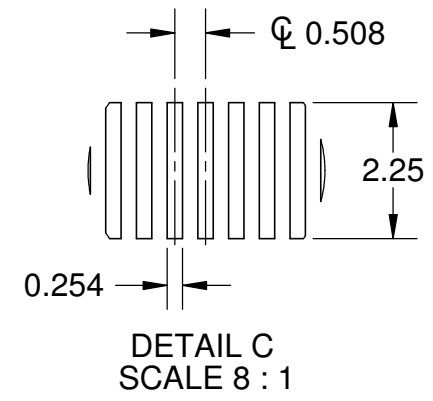
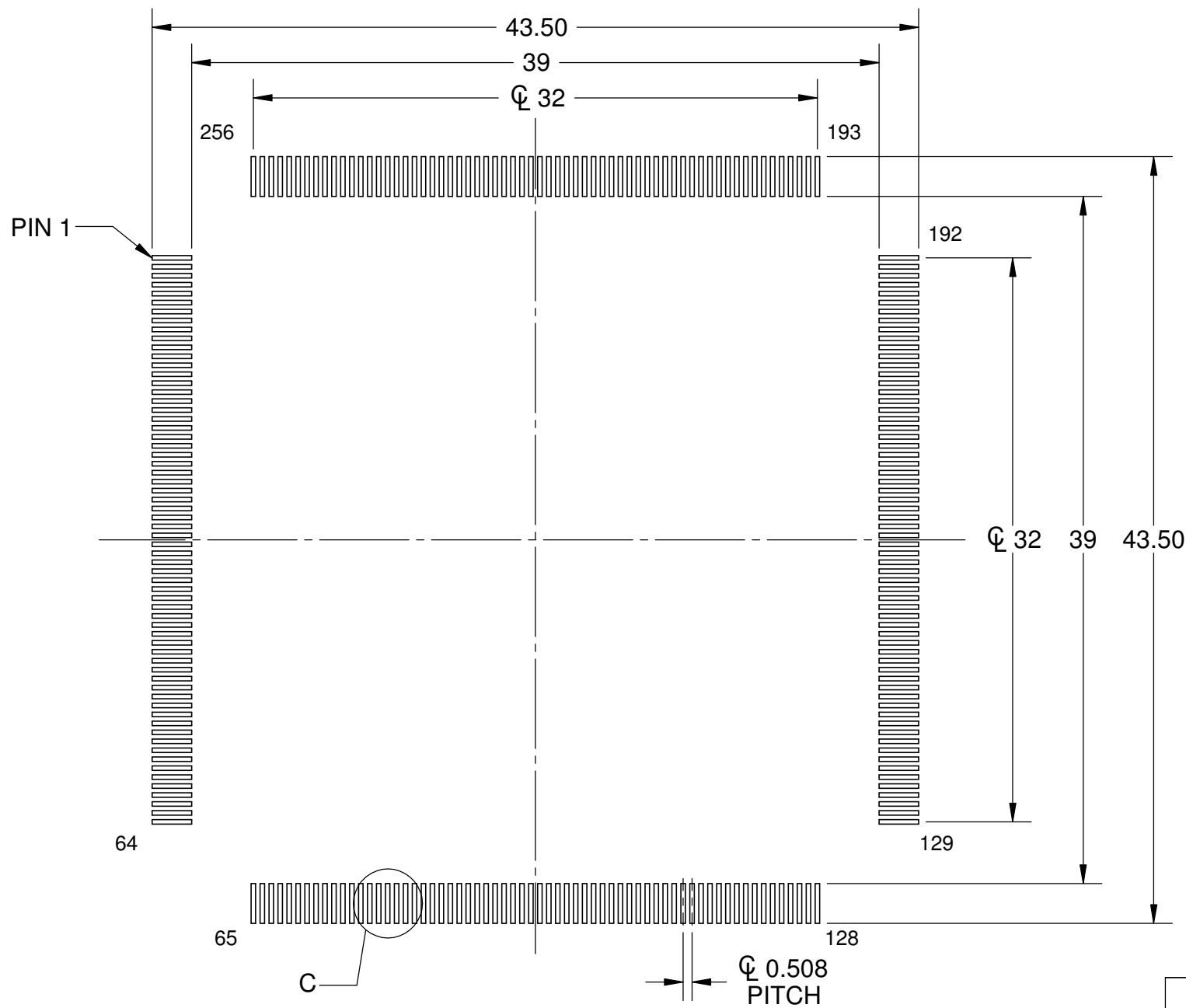
REVISIONS				
DATE	REV.	ECO	DESCRIPTION	APPROVED



Notes: (Unless Otherwise Specified).

- 1) DIMENSIONS IN MM.
- 2) LEAD FRAME ALLOY 42
- 3) ALL EXPOSED METAL AND METALIZED AREA SHALL BE:  
GOLD PLATED (Au) 1.5um (60 micro-inch) MIN. THICKNESS.  
OVER NICKEL (Ni) 3.8um (150 micro-inch) MIN. THICKNESS.

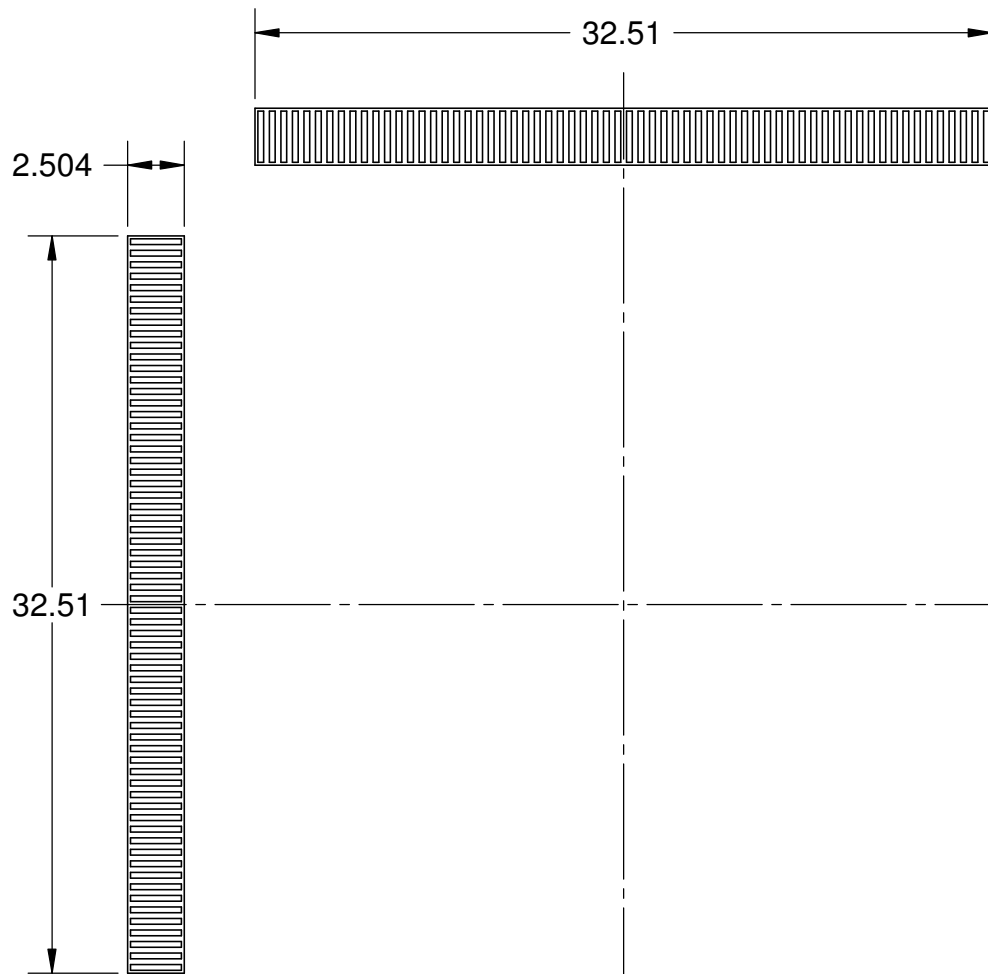
TOLERANCE UNLESS NOTED		APPROVALS		DATE				
X.XX	+/- 0.01	DRAWN J. Hines		4/18/10				
X.XXX	+/- 0.005	ENG						
X.XXXX	+/- 0.0005	MFG			<b>SCALE</b> 2:1	<b>SIZE</b> A	<b>DRAWING NO.</b> 131200	<b>REV</b> A
ANGLES +/- 0.5° ALL DIMENSIONS IN <input type="checkbox"/> INCHES <input checked="" type="checkbox"/> MILLIMETERS		THIRD ANGLE PROJECTION						
		QA CUST REVISED						



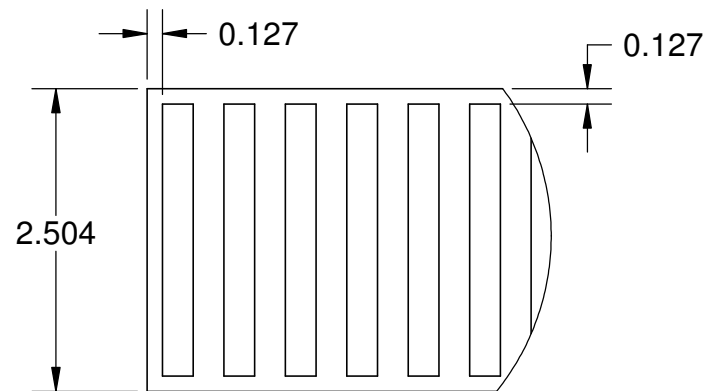
PCB (PWB) LAND PATTERN  
CERQUAD256G20-4.8

<b>TopLine</b> ®			
TITLE 256 PIN, P=0.508MM GULL WING CERQUAD256G20-4.8			
SCALE 3:1	SIZE A	DRAWING NO. 131200	REV A
DO NOT SCALE DRAWING			SHEET 2 OF 4

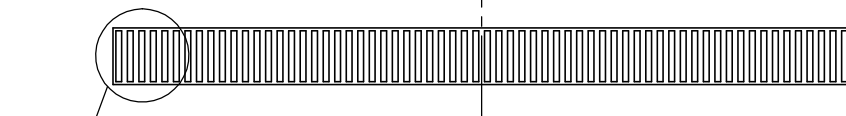
TOPLINE MAKES NO GUARANTEE AS TO THE ACCURACY OF THIS DOCUMENT.



NOTE:  
RECOMMENDED SOLDER MASK OPENING  
0.127 AROUND Cu LAND PATTERN



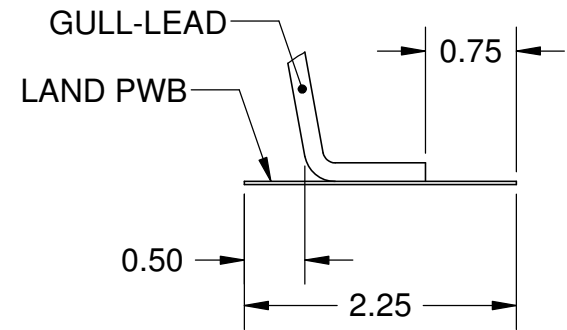
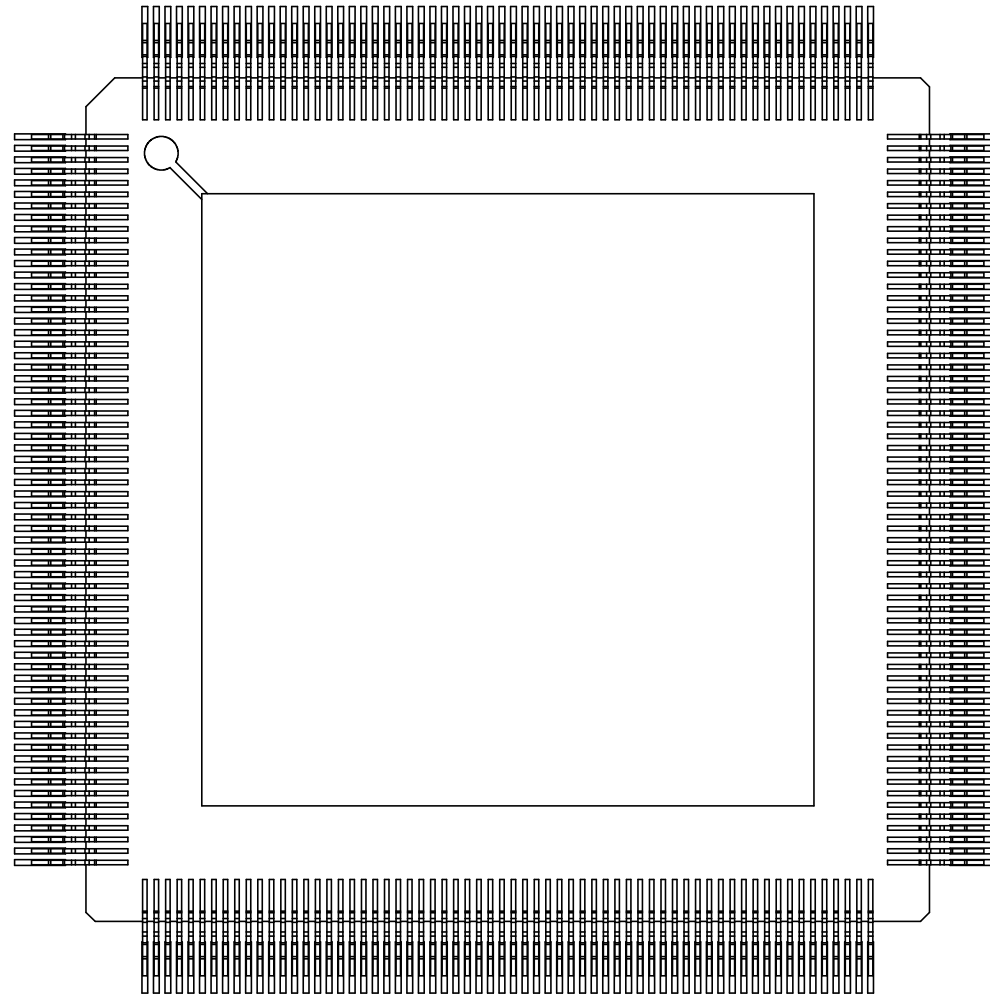
DETAIL E  
SCALE 16 : 1



PCB (PWB) SOLDER MASK  
CERQUAD256G20-4.8

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<b>TopLine</b> <sup>®</sup>			
TITLE 256 PIN, P=0.508MM GULL WING CERQUAD256G20-4.8			
SCALE 3:1	SIZE A	DRAWING NO. 131200	REV A
DO NOT SCALE DRAWING		SHEET 3 OF 4	



DETAIL D  
SCALE 16 : 1



MOUNTED ON LAND PATTERN  
CERQUAD256G20-4.8

<b>TopLine</b> ®			
TITLE 256 PIN, P=0.508MM GULL WING CERQUAD256G20-4.8			
SCALE 3:1	SIZE A	DRAWING NO. 131200	REV A
DO NOT SCALE DRAWING		SHEET 4 OF 4	