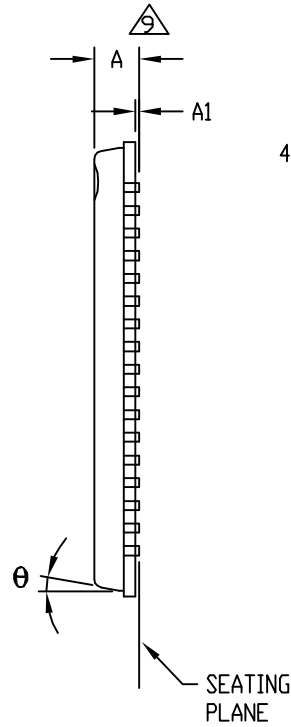
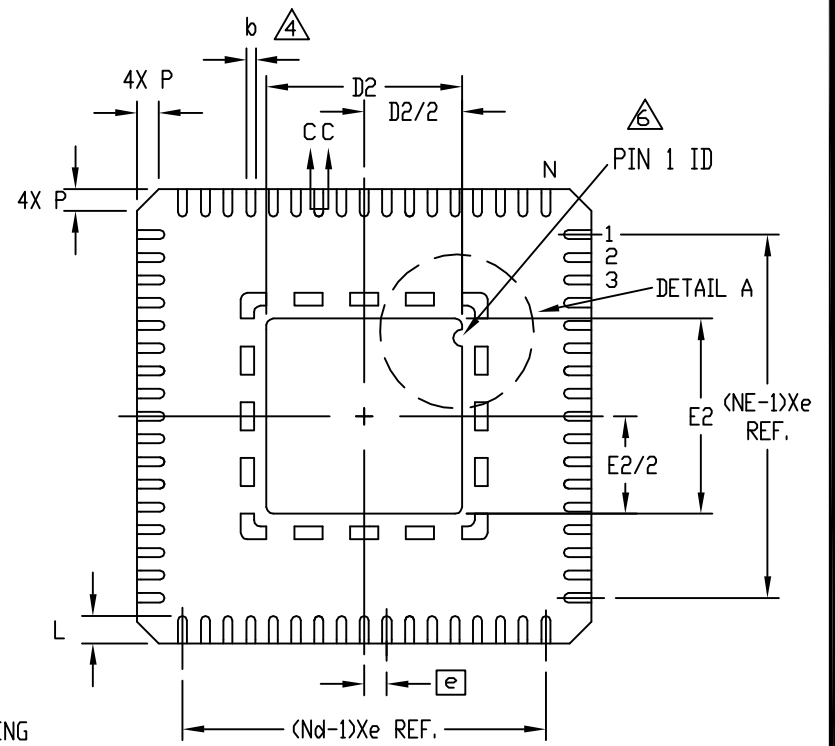


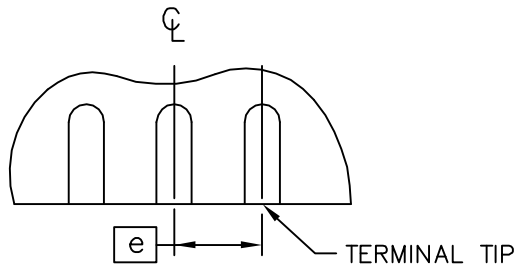
TOP VIEW



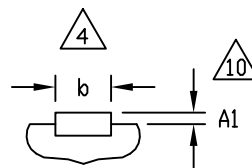
SIDE VIEW



BOTTOM VIEW



FOR ODD TERMINAL/SIDE



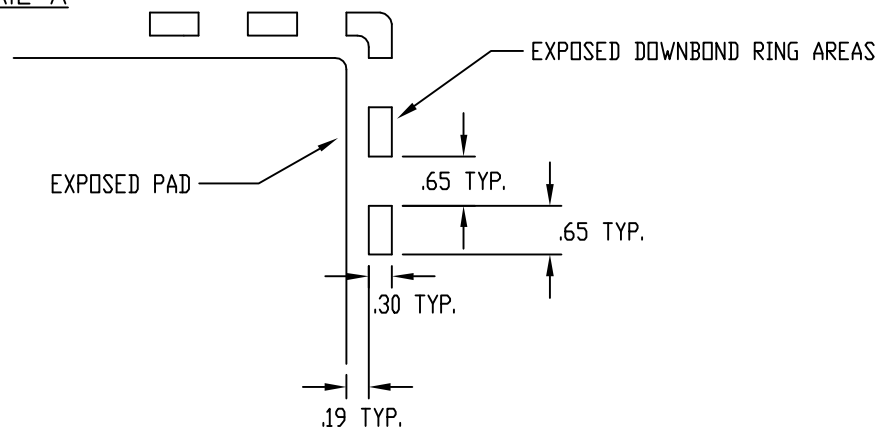
SECTION "C-C"  
SCALE: NONE

<b>MAXIM</b>			
PROPRIETARY INFORMATION			
TITLE: <b>PACKAGE OUTLINE, 68L QFN, 10x10x0.9 MM (G6800-3)</b>			
APPROVAL	DOCUMENT CONTROL NO.	REV.	1/2
	<b>21-0130</b>	<b>A</b>	

SYMBOL	COMMON DIMENSIONS			NOTE
	MIN.	NOM.	MAX.	
A	—	0.90	1.00	
A1	0.00	0.01	0.05	11
b	0.18	0.23	0.30	4
D	10.00 BSC			
D1	9.75 BSC			
$\text{\textcircled{e}}$	0.50 BSC			
E	10.00 BSC			
E1	9.75 BSC			
L	0.50	0.60	0.75	
N	68			3
Nd	17			3
Ne	17			3
$\theta$	0		12°	
P	0	0.42	0.60	
D2	4.40	4.55	4.70	
E2	4.40	4.55	4.70	

1. DIE THICKNESS ALLOWABLE IS .012 INCHES MAXIMUM.
2. DIMENSIONING & TOLERANCES CONFORM TO ASME Y14.5M. – 1994.
3. N IS THE NUMBER OF TERMINALS.  
Nd IS THE NUMBER OF TERMINALS IN X-DIRECTION &  
Ne IS THE NUMBER OF TERMINALS IN Y-DIRECTION.
4. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.20 AND 0.25mm FROM TERMINAL TIP.
5. THE PIN #1 IDENTIFIER MUST BE LOCATED ON THE TOP SURFACE OF THE PACKAGE BY USING INDENTATION MARK OR OTHER FEATURE OF PACKAGE BODY.
6. EXACT SHAPE AND SIZE OF THIS FEATURE IS OPTIONAL.
7. ALL DIMENSIONS ARE IN MILLIMETERS.
8. PACKAGE WARPAGE MAX 0.10mm.
9. APPLIES TO EXPOSED SURFACE OF PADS AND TERMINALS.
10. APPLIES ONLY TO TERMINALS.

DETAIL A



<b>MAXIM</b>			
PROPRIETARY INFORMATION			
TITLE: PACKAGE OUTLINE, 68L QFN, 10x10x0.9 MM (G6800-3)			
APPROVAL	DOCUMENT CONTROL NO.	REV.	2/2
	21-0130	A	