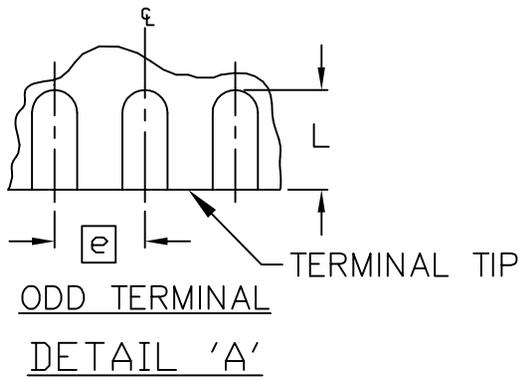


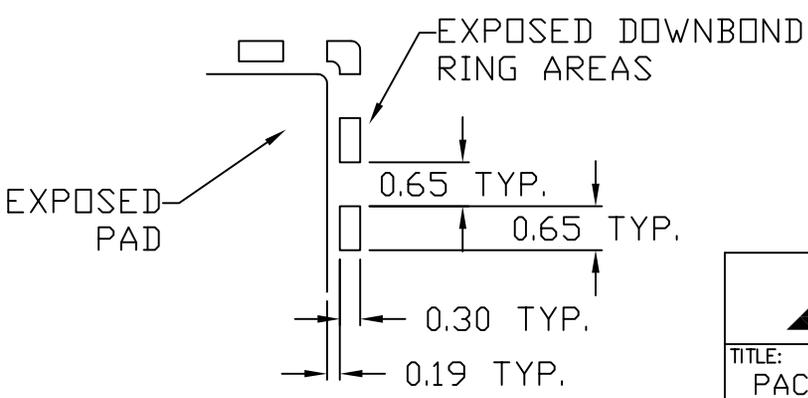
TOP VIEW

SIDE VIEW

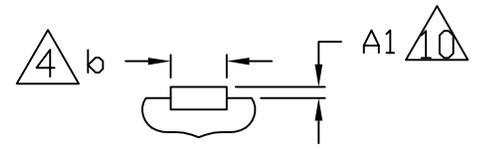
BOTTOM VIEW



DETAIL 'A'



DETAIL 'B'



SECTION "C-C"
SCALE: NONE

-DRAWING NOT TO SCALE-

MAXIM			
TITLE: PACKAGE OUTLINE, 68L QFN, 10x10x0.85mm			
APPROVAL SCOTT SCHROEDER 05/20/11	DOCUMENT CONTROL NO. 21-0130	REV. C	1/2

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
3. N IS THE TOTAL NUMBER OF TERMINALS.
4. DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.25mm AND 0.30mm 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. ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE, RESPECTIVELY.
8. WARPAGE SHALL NOT EXCEED 0.10mm.
9. APPLIES TO EXPOSED SURFACE OF PADS AND TERMINALS.
10. APPLIES ONLY TO TERMINALS.
11. MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
12. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC# 10-0131
13. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PbFREE (+) PKG. CODES.

SYMBOL	COMMON DIMENSIONS			NOTE
	MIN.	NOM.	MAX.	
A	-	0.85	0.90	
A1	0.00	0.01	0.05	10
b	0.18	0.23	0.30	4
D	10.00 BSC			
D1	9.75 BSC			
e	0.50 BSC			
E	10.00 BSC			
E1	9.75 BSC			
L	0.50	0.60	0.75	
N	68			3
ND	17			7
NE	17			7
θ	0	-	12°	
P	0	0.42	0.60	
D2	4.40	4.55	4.70	
E2	4.40	4.55	4.70	
PKG. CODE: G6800-3				

			
TITLE: PACKAGE OUTLINE, 68L QFN, 10x10x0.85mm			
APPROVAL SCOTT SCHROEDER 05/20/11	DOCUMENT CONTROL NO. 21-0130	REV. C	2/2

-DRAWING NOT TO SCALE-