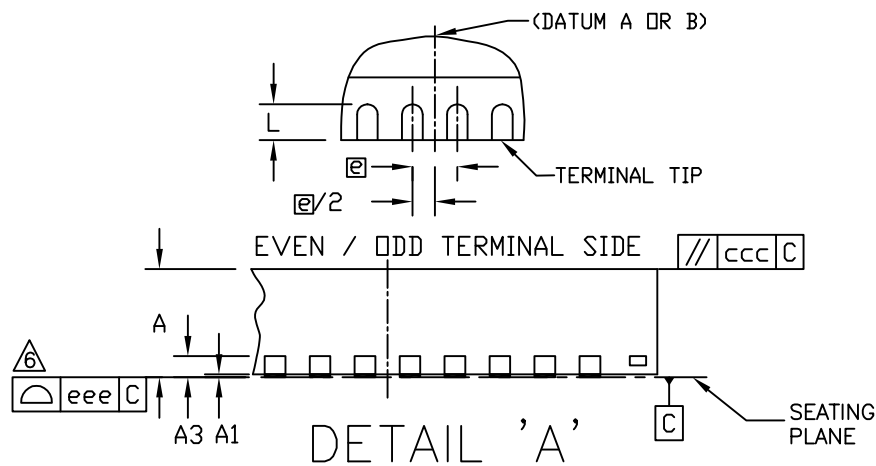


TOP VIEW

SIDE VIEW

BOTTOM VIEW



DETAIL 'A'

**MAXIM**

TITLE:  
PACKAGE OUTLINE, 40L SAWN QFN,  
6X6X1.2MM

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-DRAWING NOT TO SCALE-

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
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. **ND** AND **NE** REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE, RESPECTIVELY.
6. COPLANARITY APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
7. MARKING SHOWN IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
8. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC # 10-0131.
9. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODES.
10. PACKAGE CODE: E4066M-1

SYMBOL	MILLIMETER		
	MIN.	NOM.	MAX.
A	1.15	1.20	1.25
A1	0.00	-	0.05
A3	0.203 REF.		
b	0.18	0.23	0.28
D	6.00 BSC		
E	6.00 BSC		
D2	4.60	4.70	4.80
E2	4.60	4.70	4.80
e	0.50 BSC		
k	MIN 0.20		
L	0.35	0.40	0.45
aaa	0.10		
bbb	0.10		
ccc	0.10		
ddd	0.05		
eee	0.08		



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